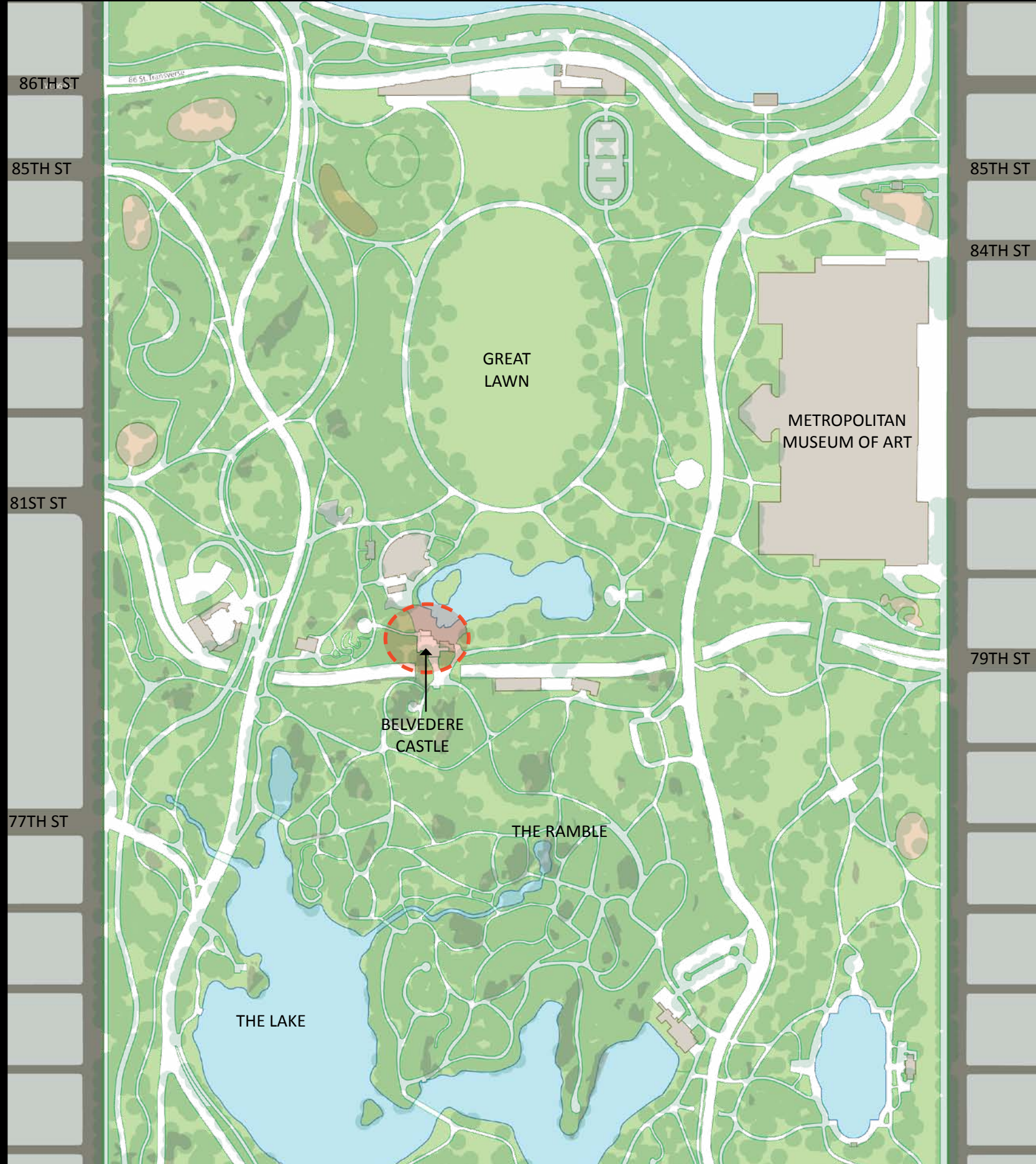




Restoration of the Belvedere

April 2017



86TH ST

85TH ST

81ST ST

77TH ST

85TH ST

84TH ST

79TH ST

GREAT
LAWN

METROPOLITAN
MUSEUM OF ART

BELVEDERE
CASTLE

THE RAMBLE

THE LAKE

NORTH

History



*Extends from 29th to 40th Street,
 & from 49th to 75th Avenue.
 South Division covers 3 City Blocks
 North Division covers 4 City Blocks*

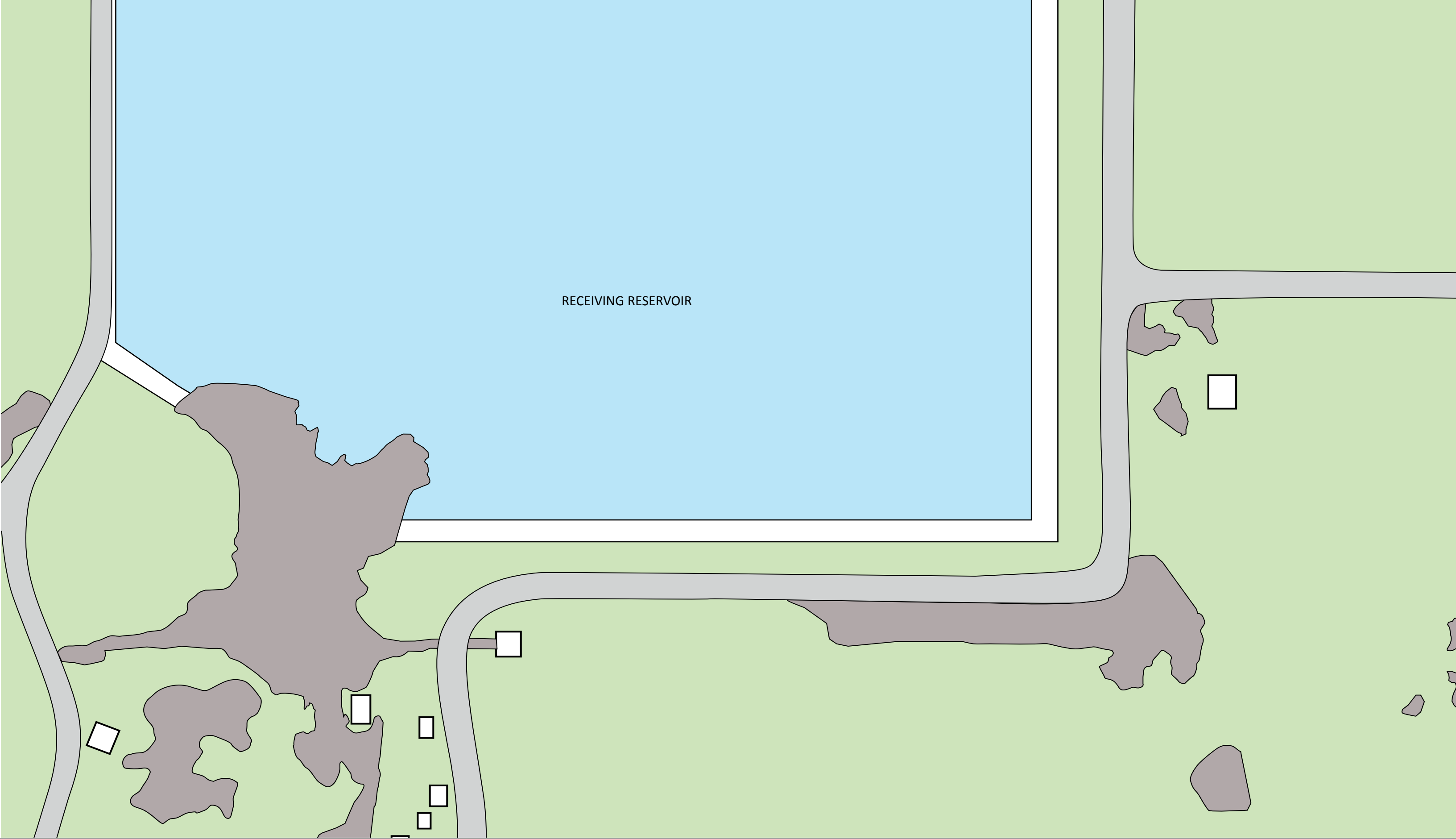
VIEW OF THE GREAT RECEIVING RESERVOIR.

TORAVILLE, - CITY OF NEW YORK.

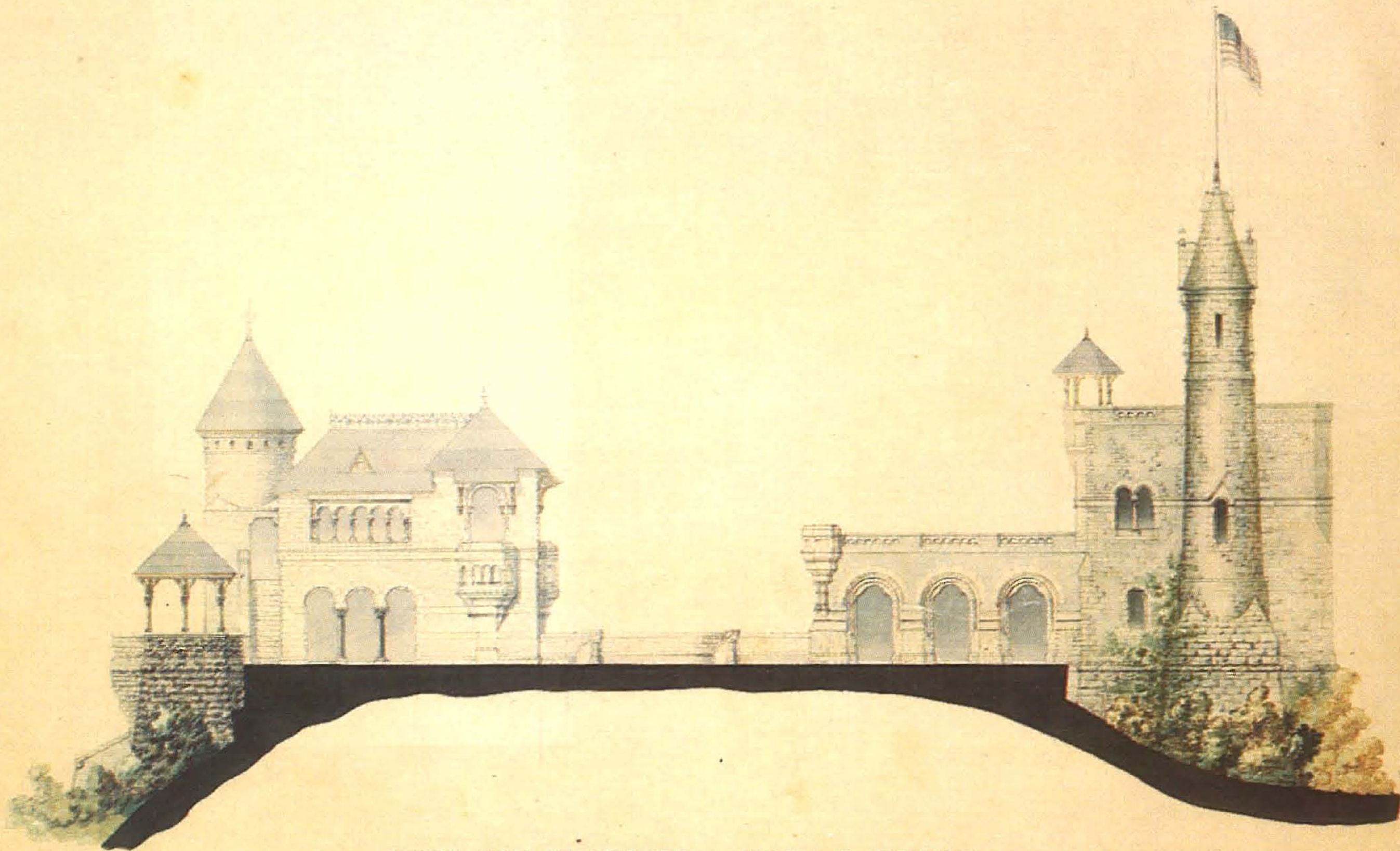
Designed & erected by the City of New York, in 1842, by J. C. Smith, Esq., the Chief Engineer of the Board of Health of the City of New York.

Engraved & Published by J. C. Smith, Esq., No. 107, Nassau Street, N. Y.

*Greatest Depth 25 Feet.
 Whole enclosure . . . 25 Acres
 Surface of Water . . . 21 do.
 Contains 100,000,000 of Gallons*



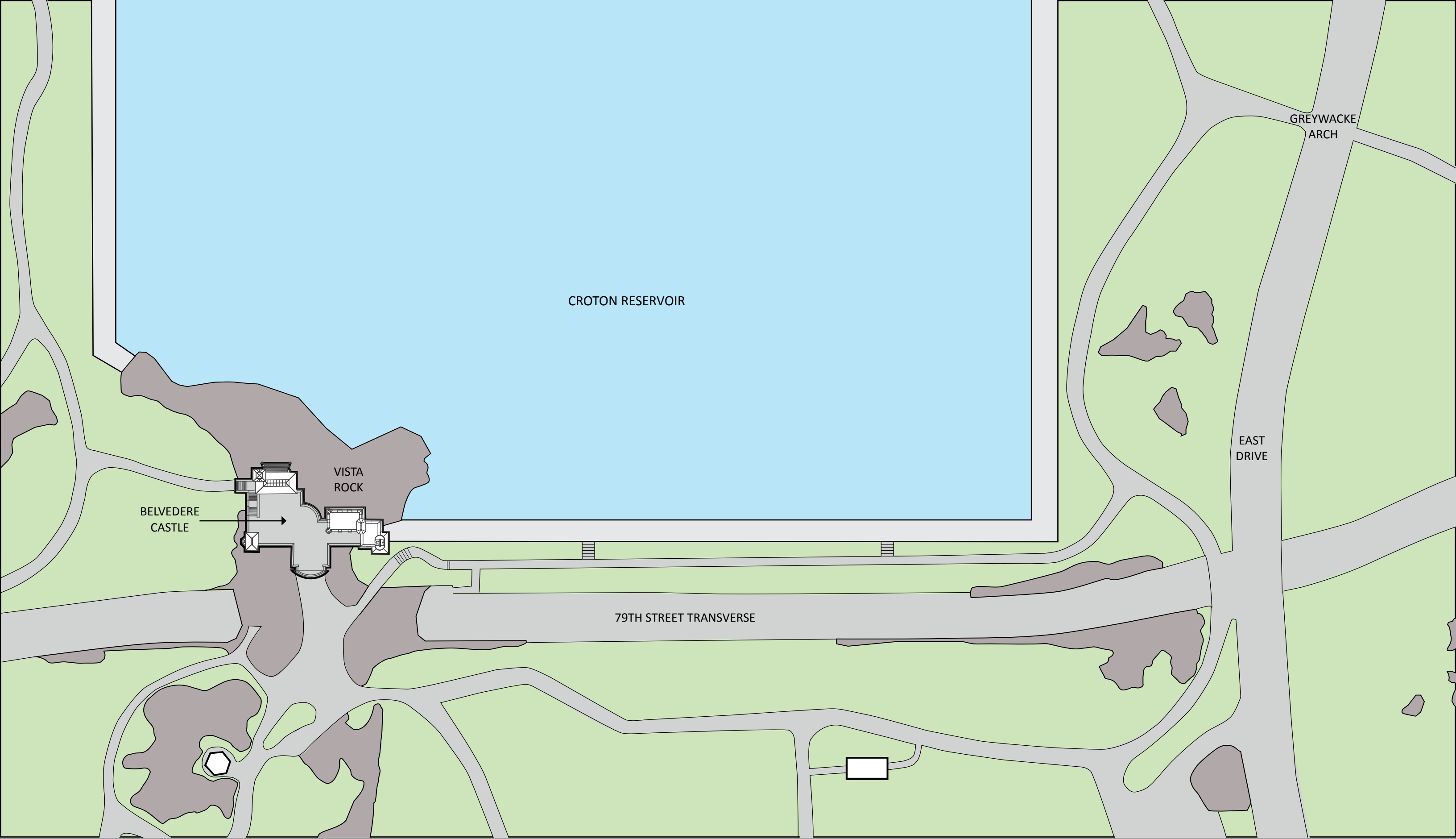
RECEIVING RESERVOIR



STUDY FOR BELVEDERE - SOUTH ELEVATION



KEY TO ONE INCH.



CROTON RESERVOIR

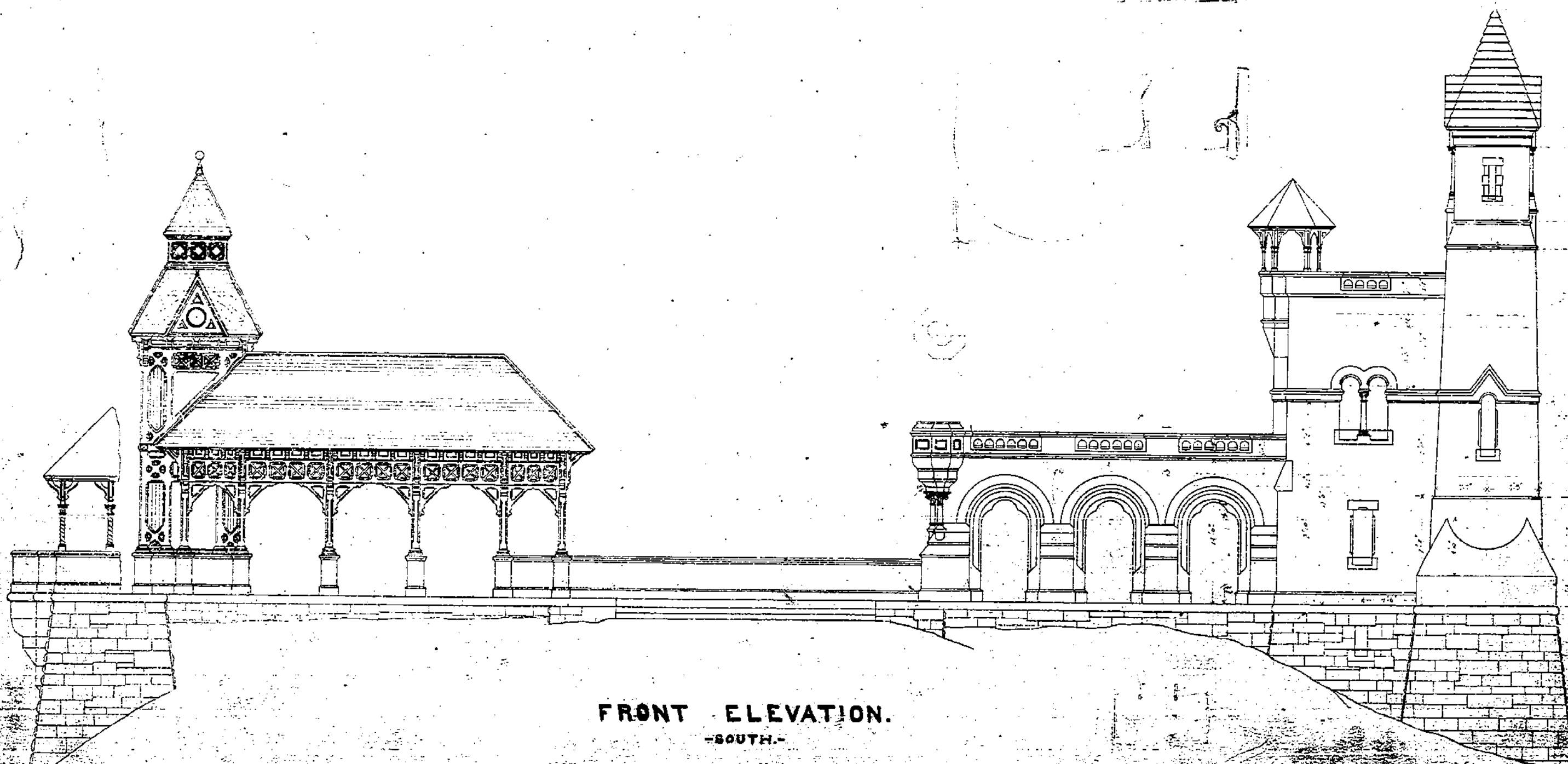
GREYWACKE ARCH

EAST DRIVE

VISTA ROCK

BELVEDERE CASTLE

79TH STREET TRANSVERSE



FRONT ELEVATION.
-SOUTH-

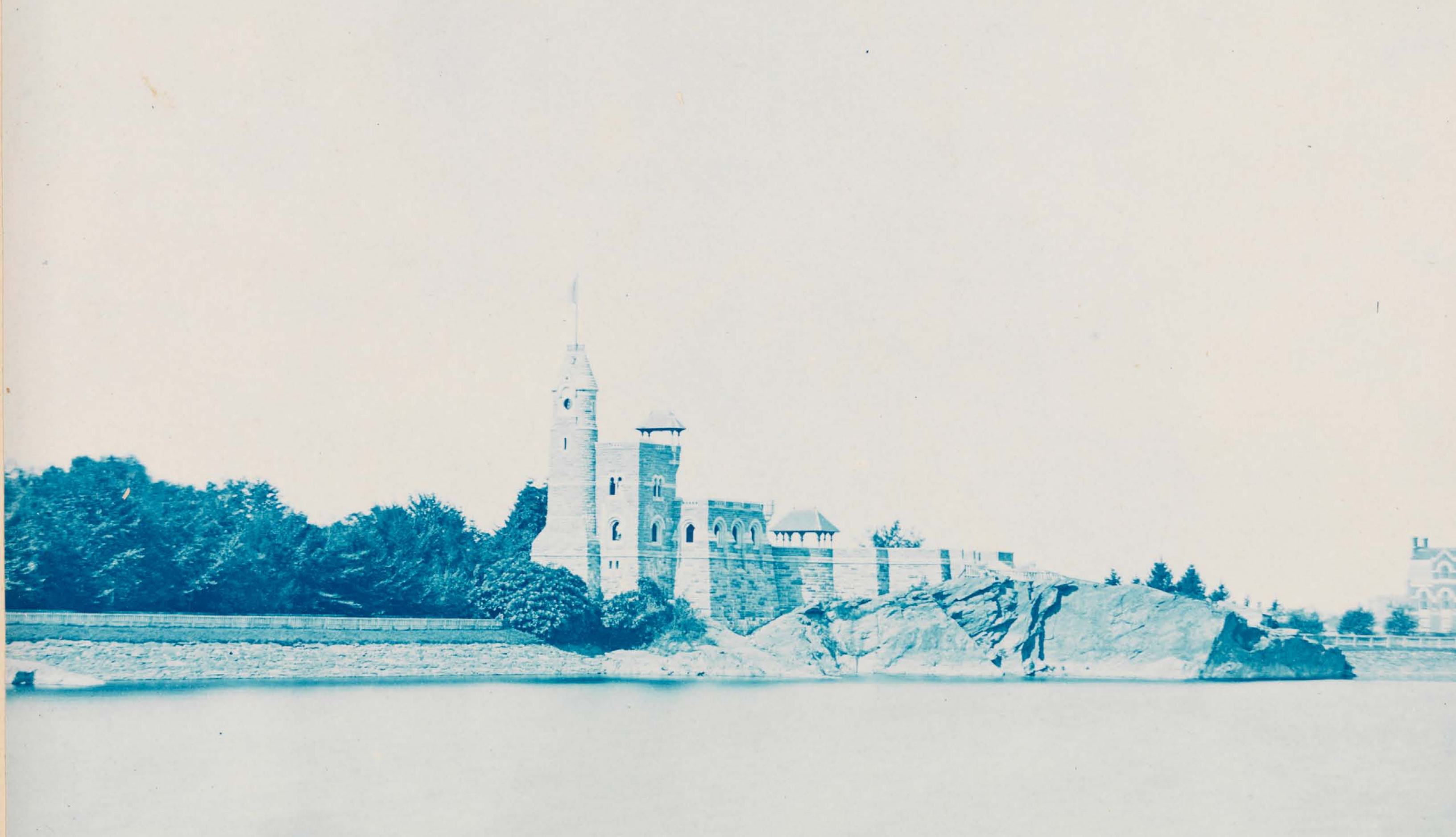
Modified design, constructed in 1871



The Belvedere, c. 1900



The Belvedere and the Reservoir



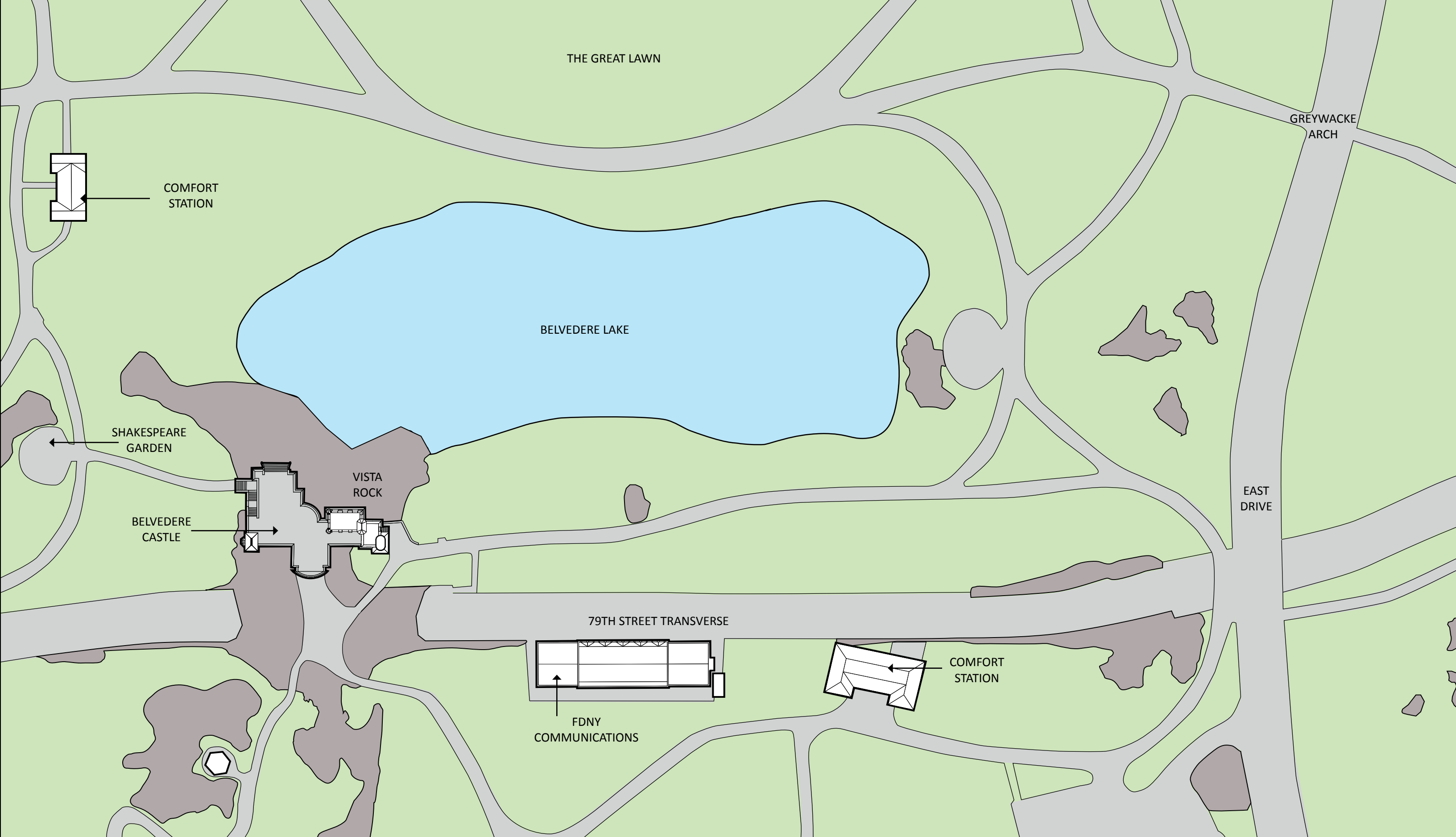
Belvedere Castle

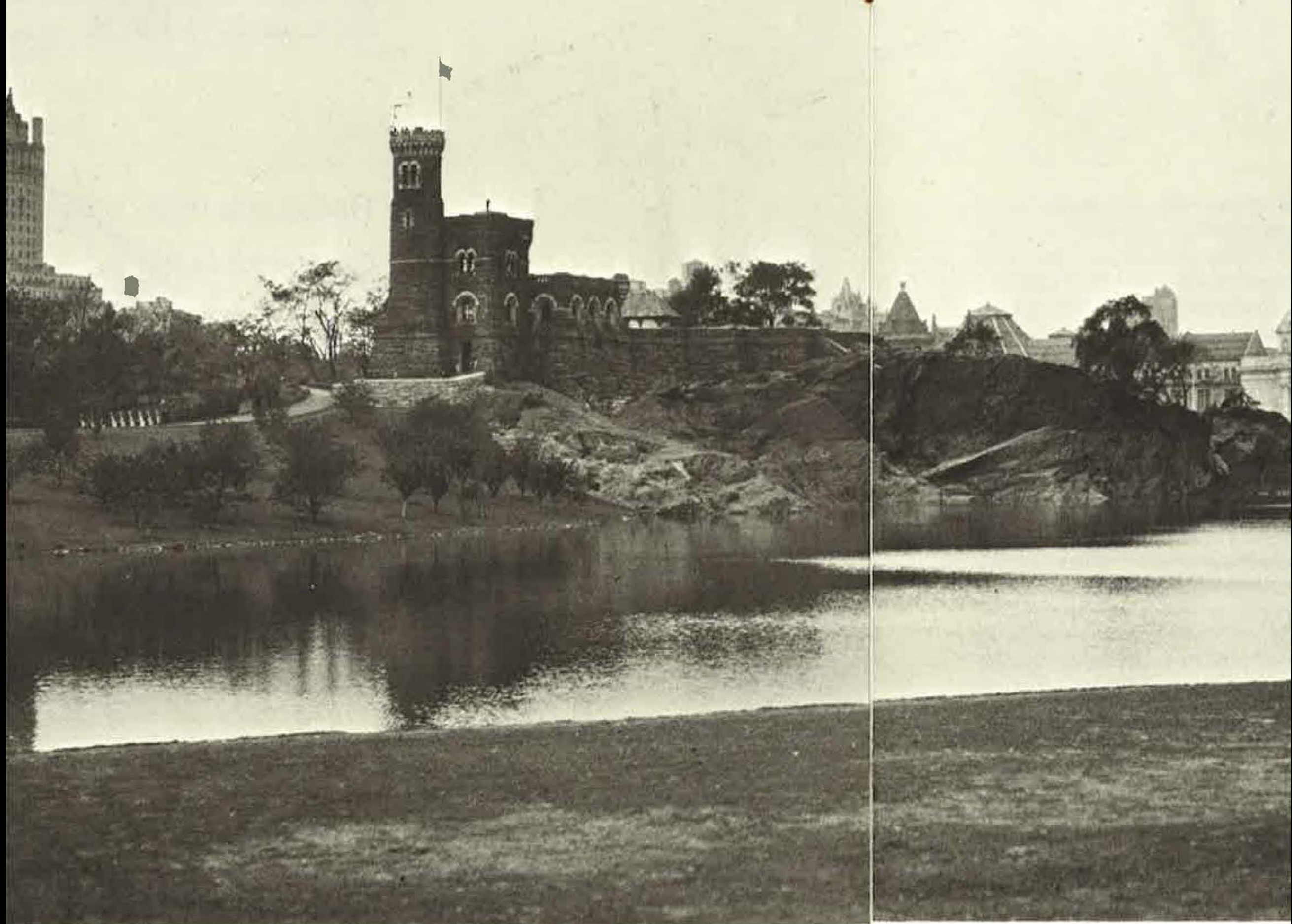


Belvedere Castle, after 1919

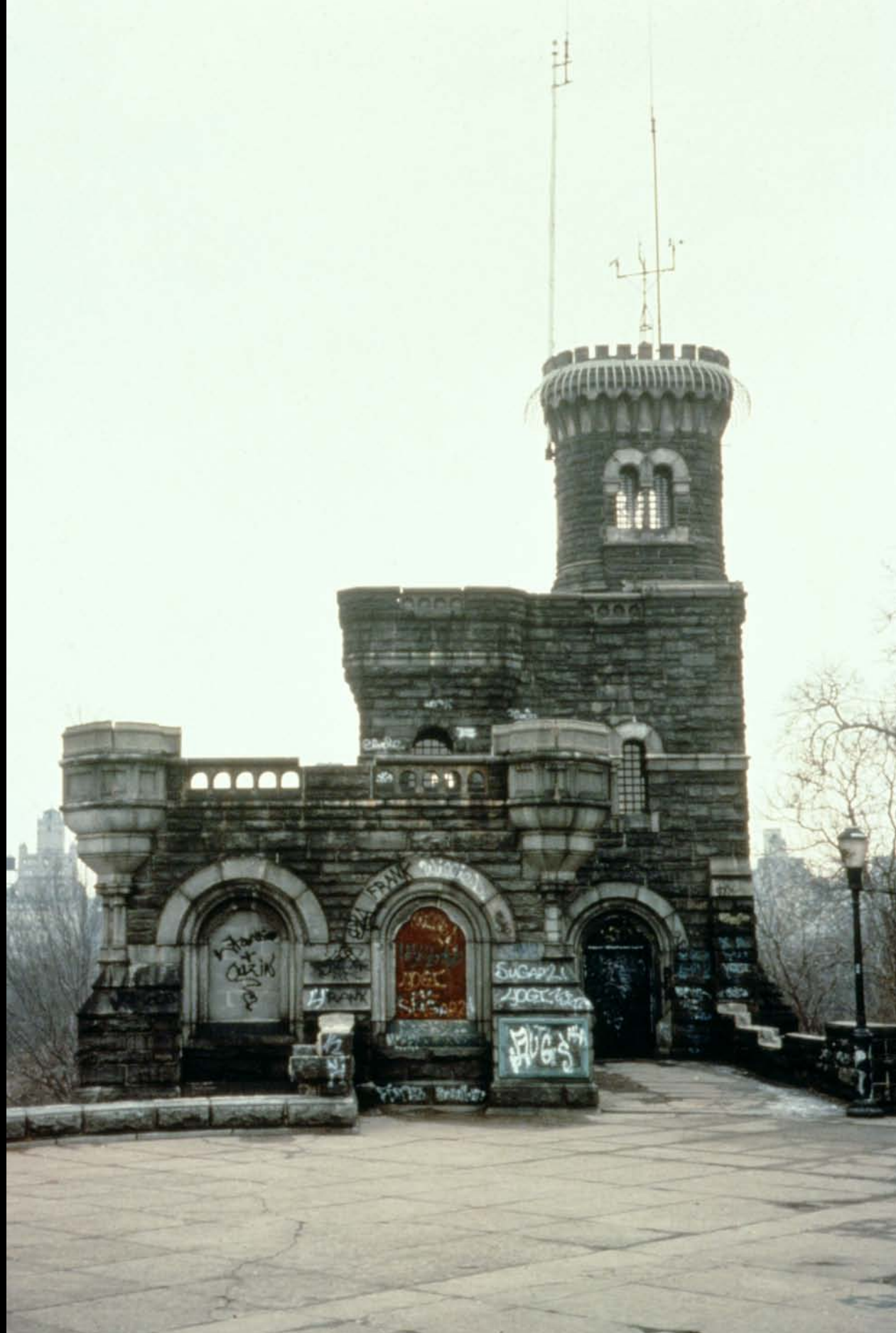


Reservoir and Belvedere, 1931





Belvedere Castle, 1936



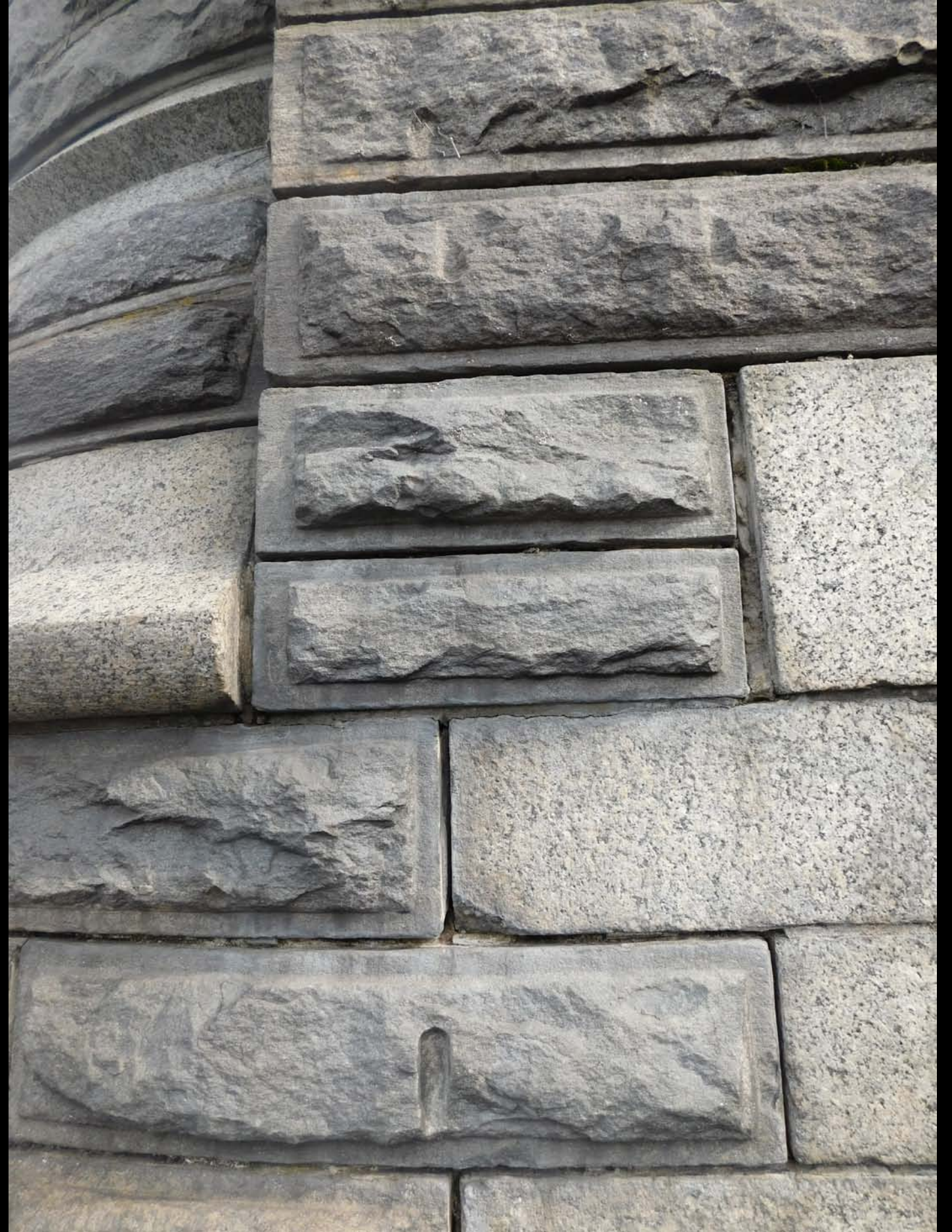
Belvedere Castle, 1980



Belvedere Castle, 1983

Existing Conditions

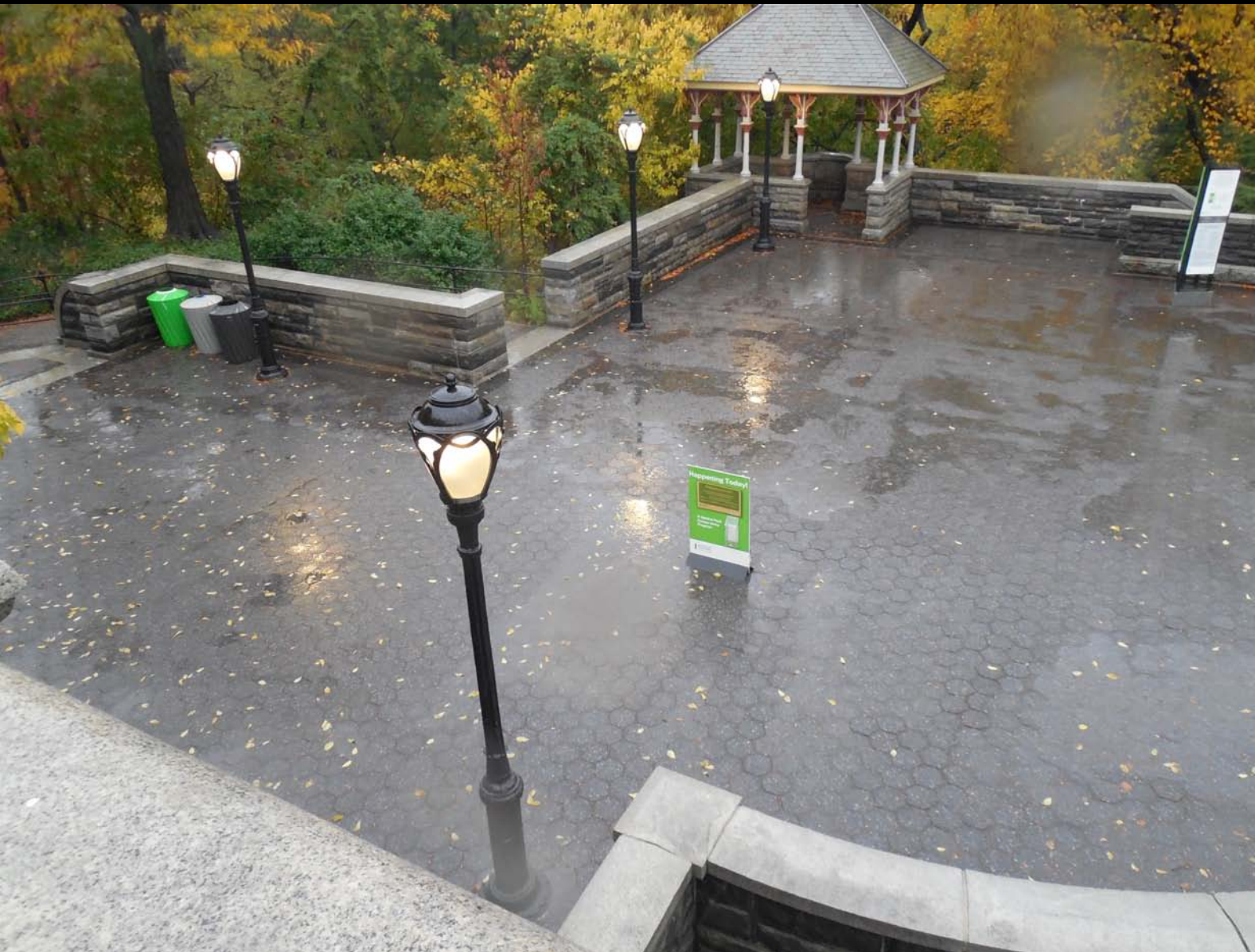


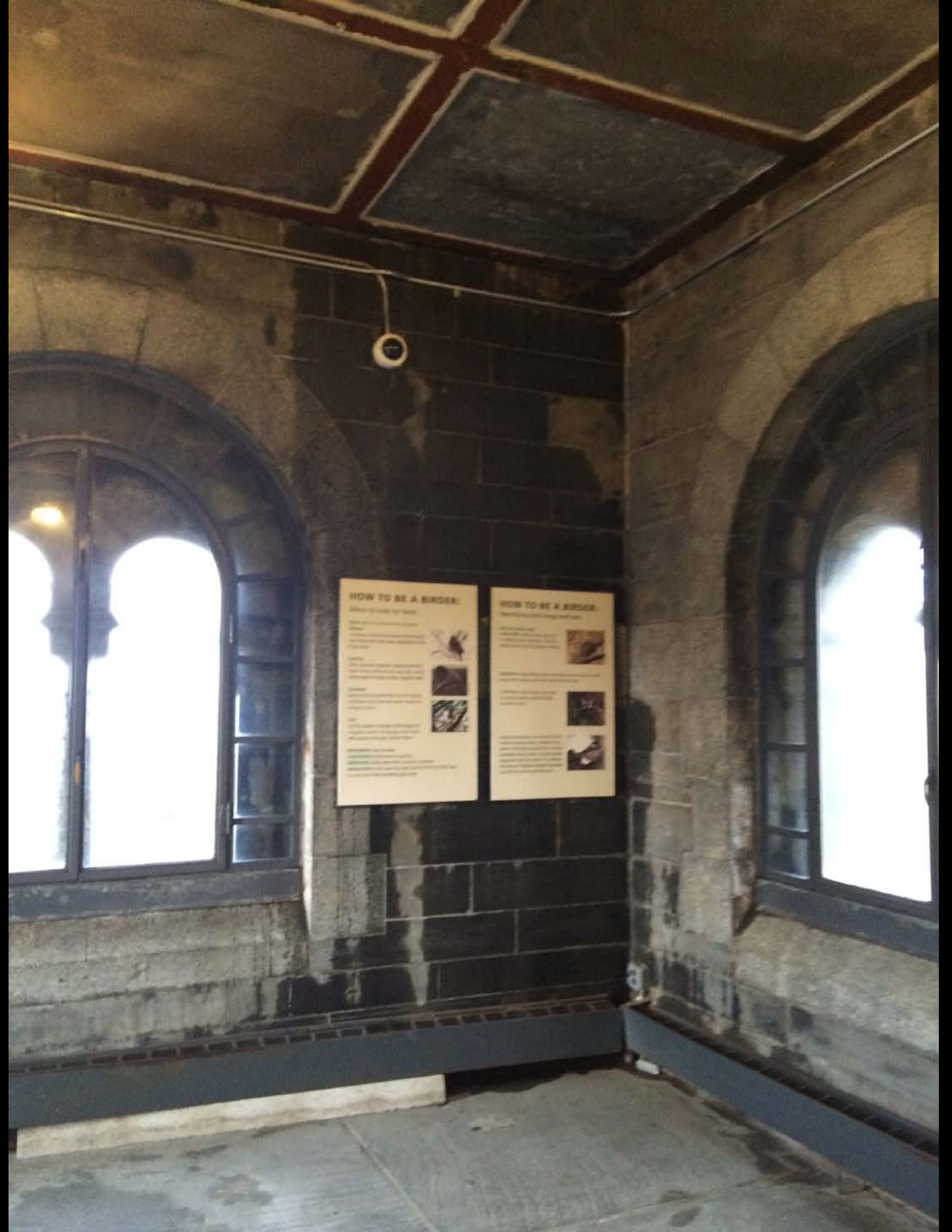






Inside castle, looking North



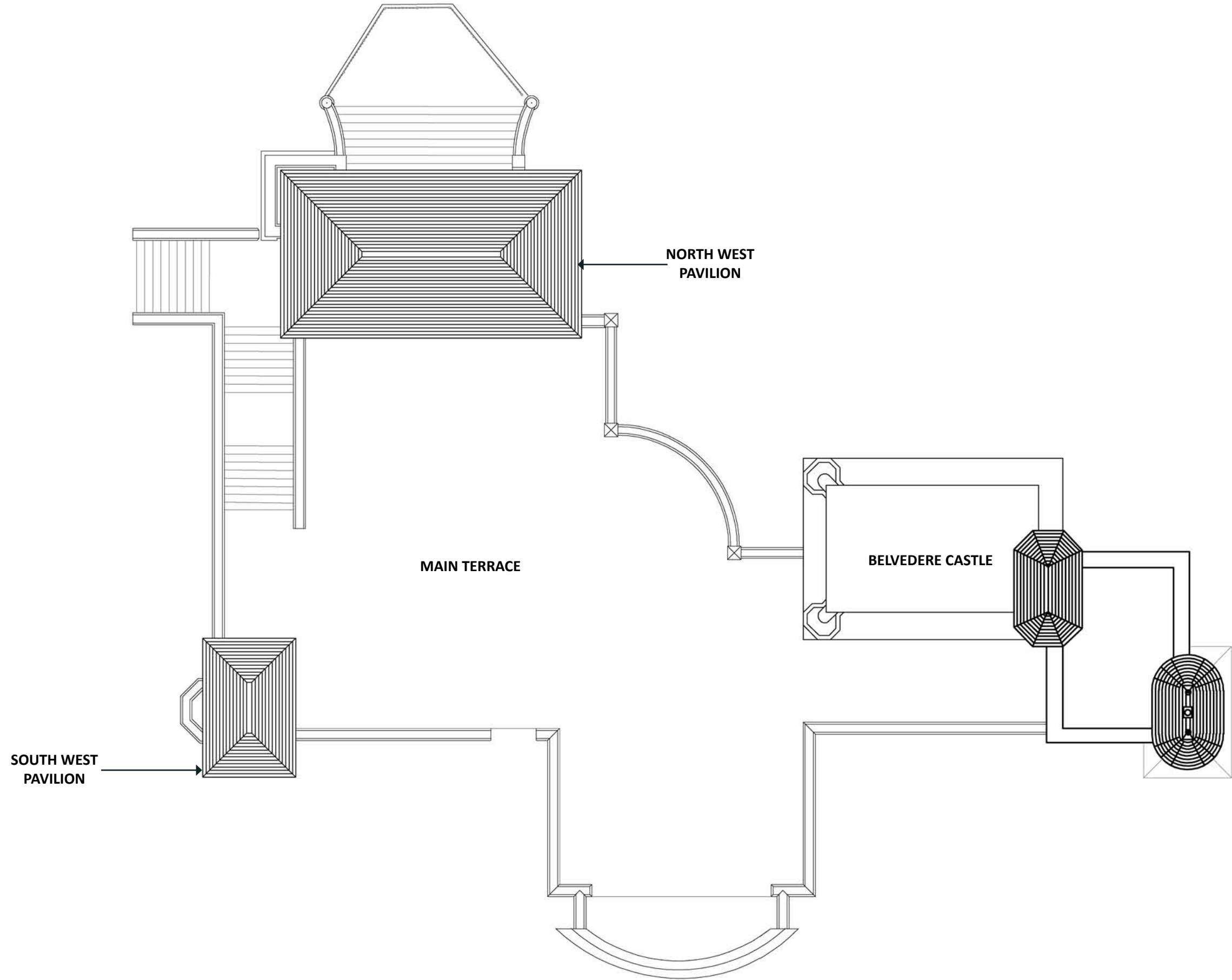








Belvedere Restoration

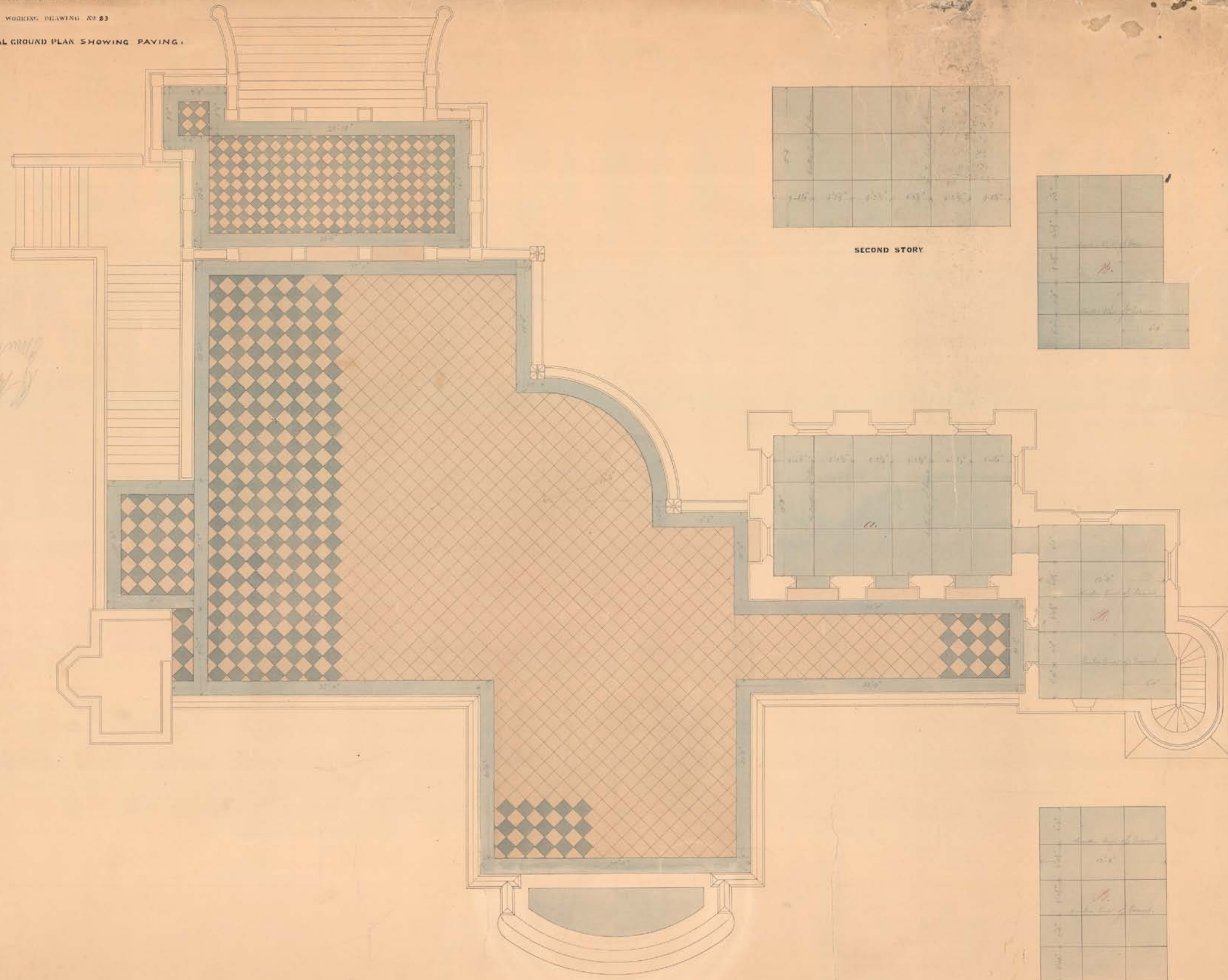


TAKE CARE OF THIS DRAWING AND RETURN
TO DEPARTMENT OF PUBLIC PARKS



FRONT ELEVATION

Design of NW pavilion as constructed in 1871

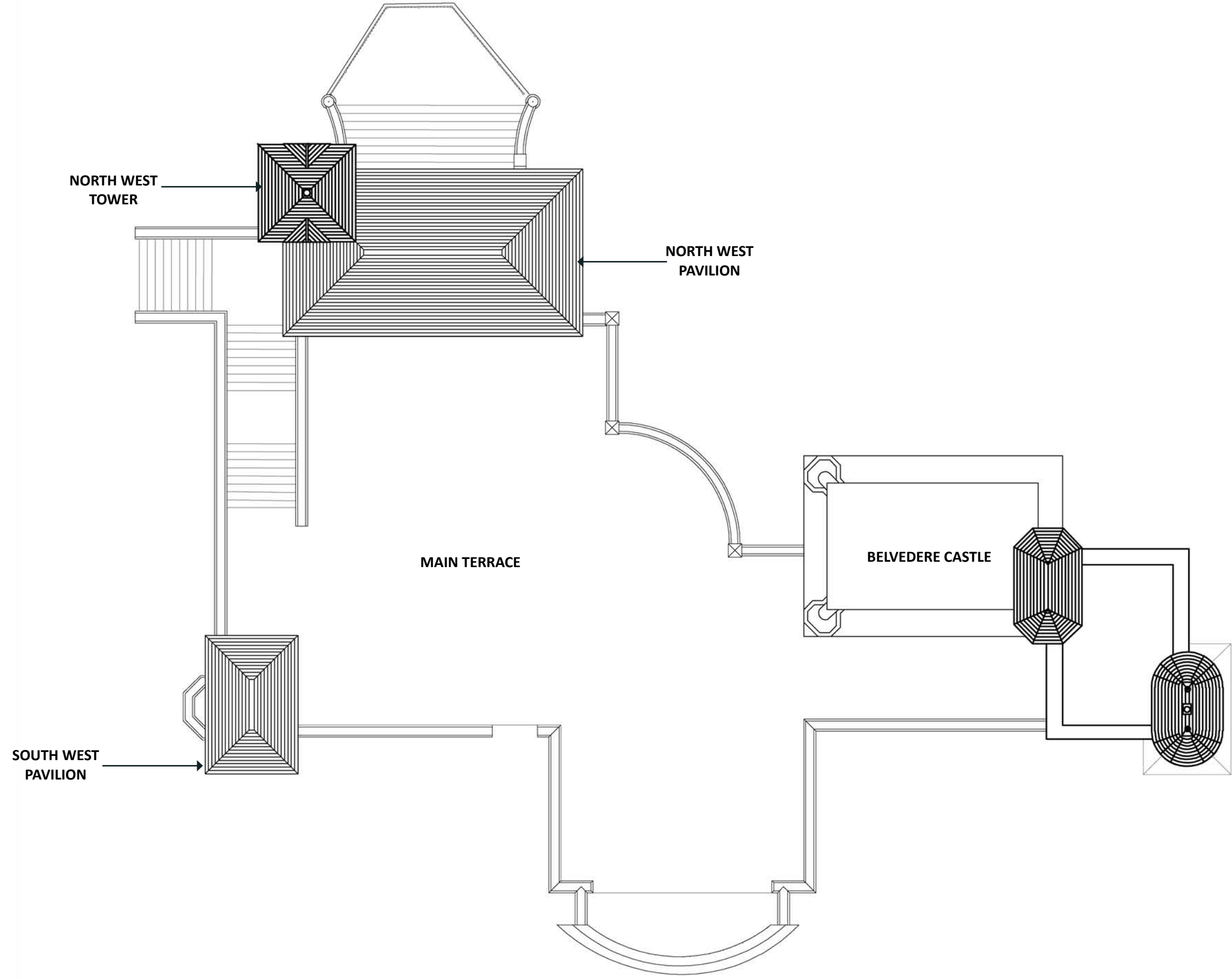


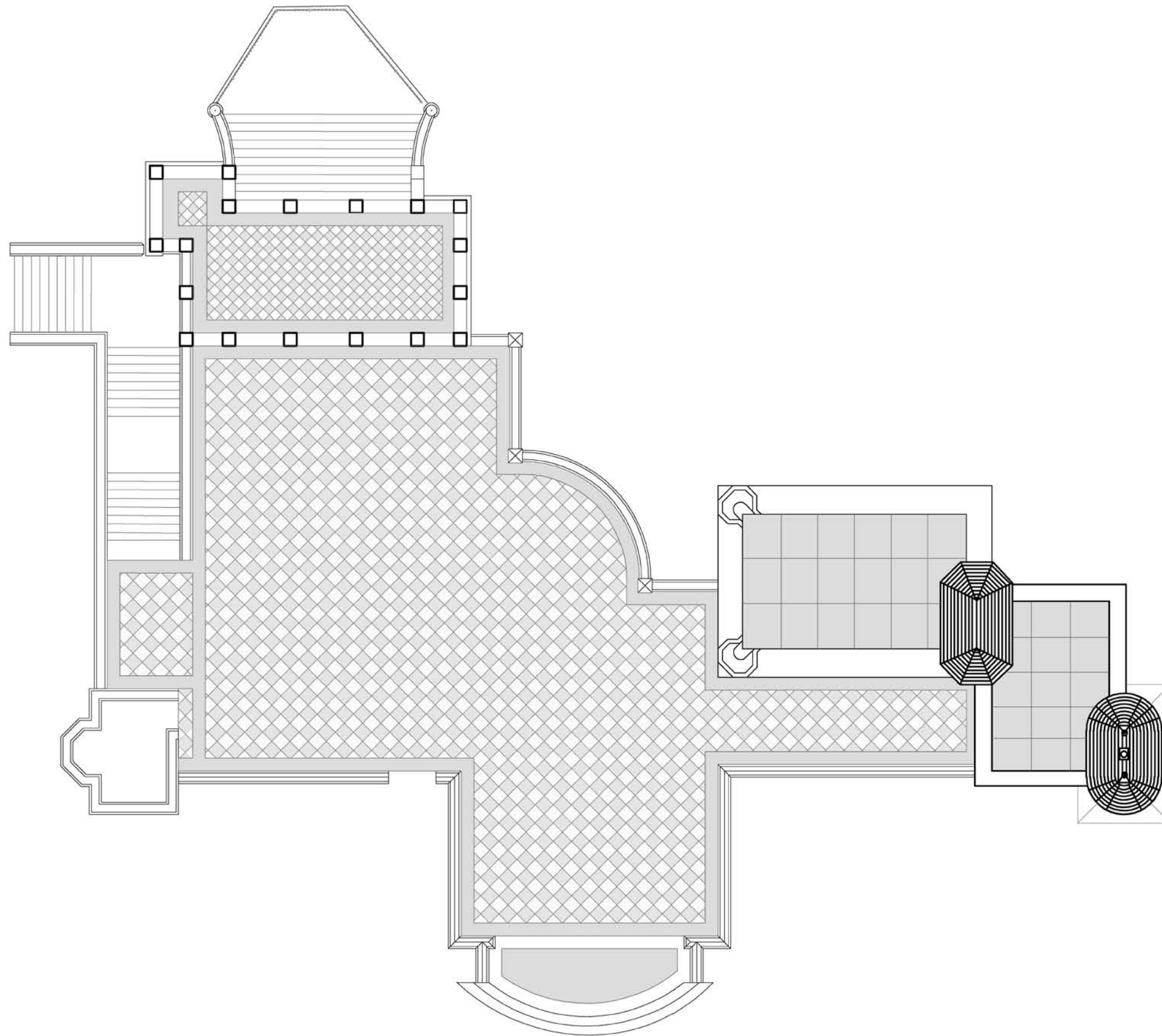
GENERAL GROUND PLAN

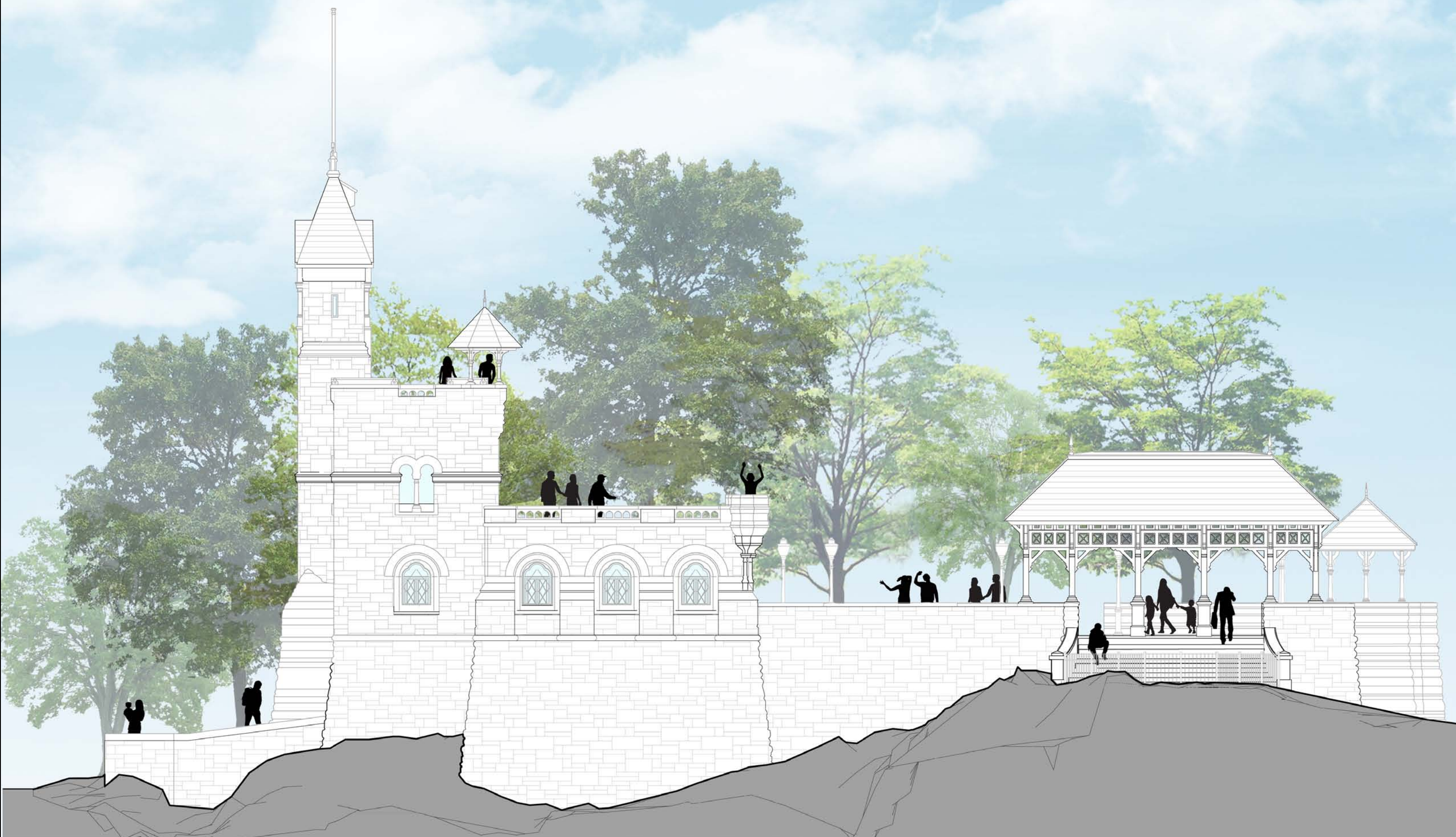
SECOND STORY

THIRD STORY

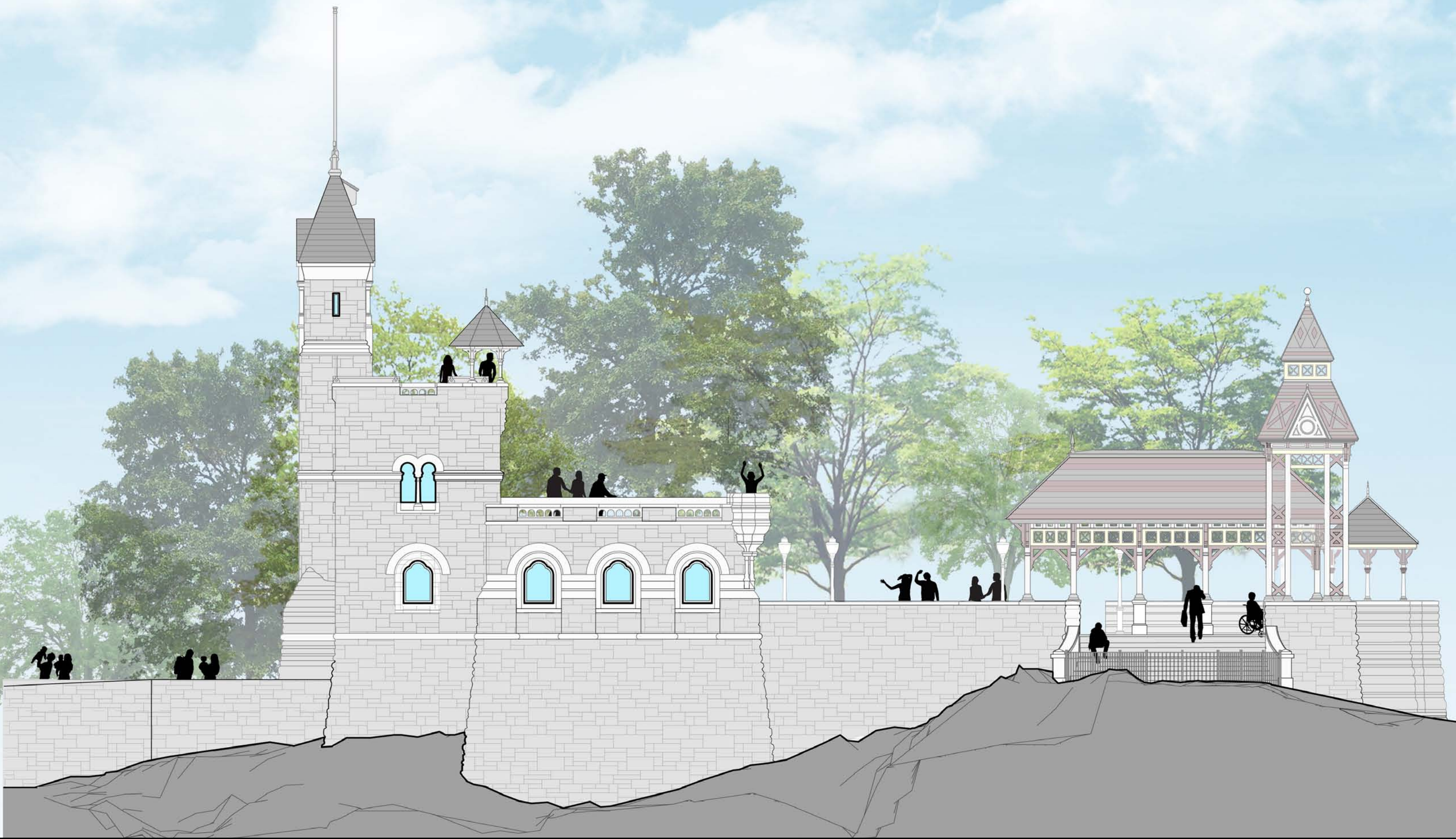
DPR-57







North facade, existing



North facade, proposed



South facade, existing



South facade, proposed



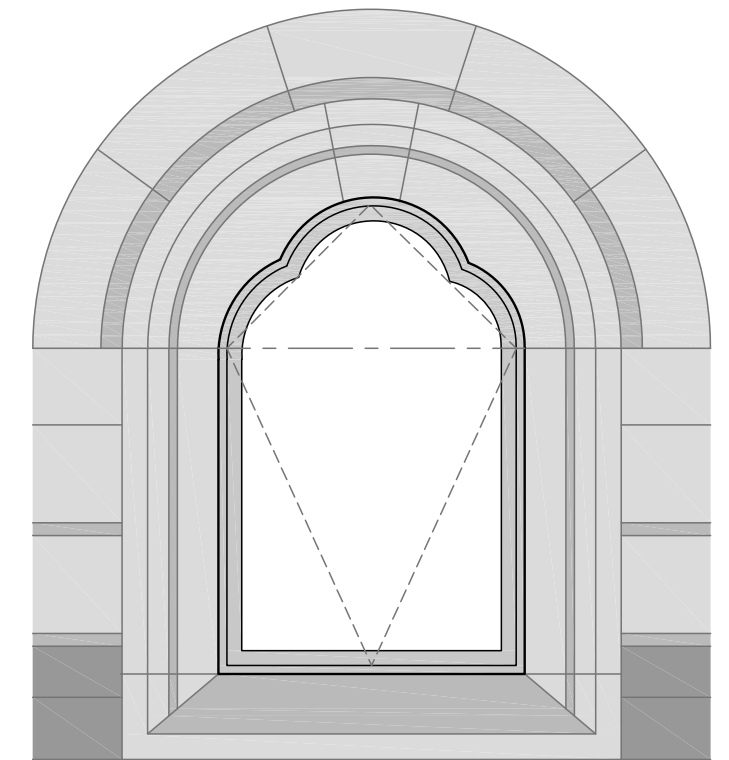
ORIGINAL



1983 - 1995



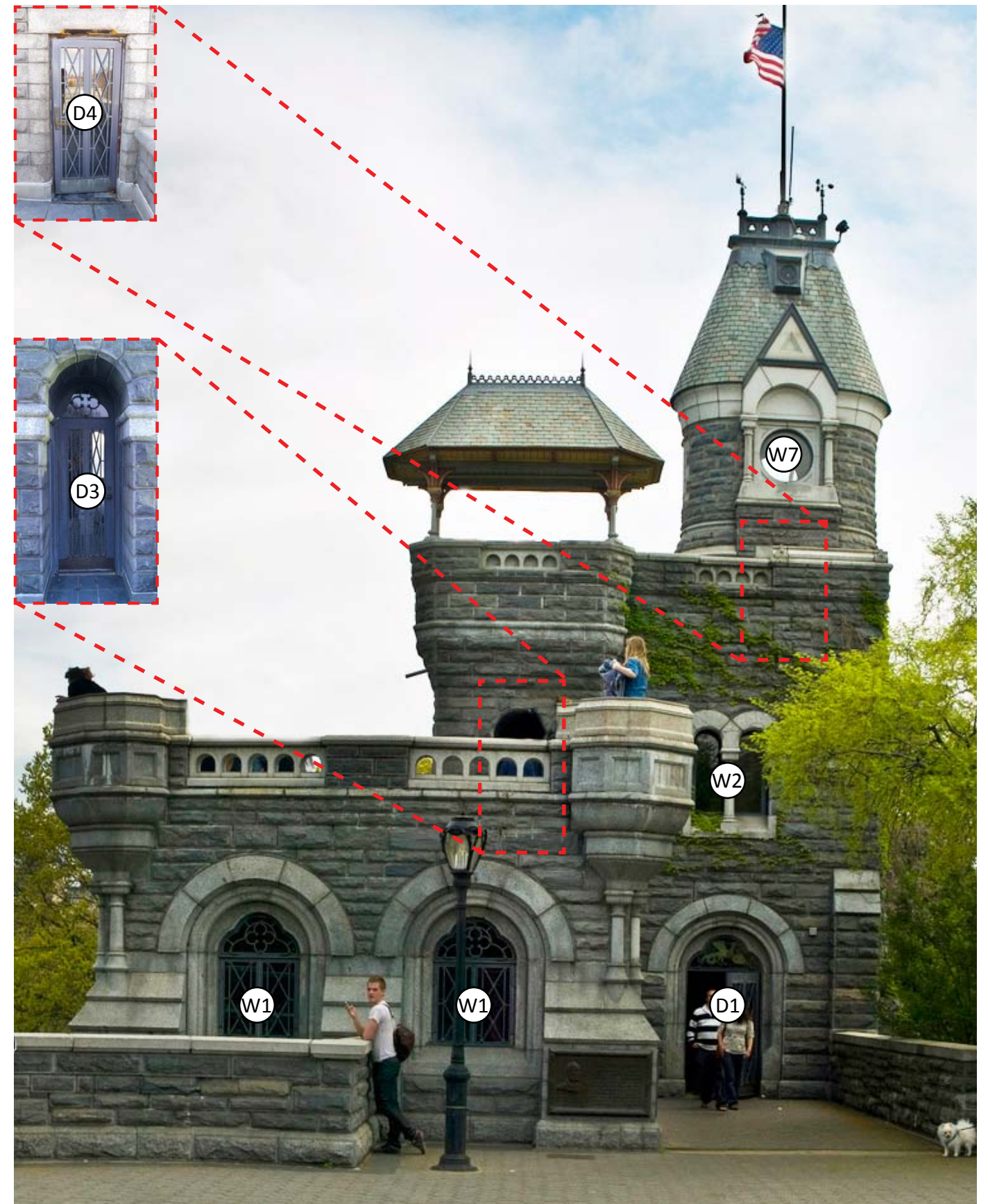
1996 - TODAY



PROPOSED



EAST ELEVATION



WEST ELEVATION



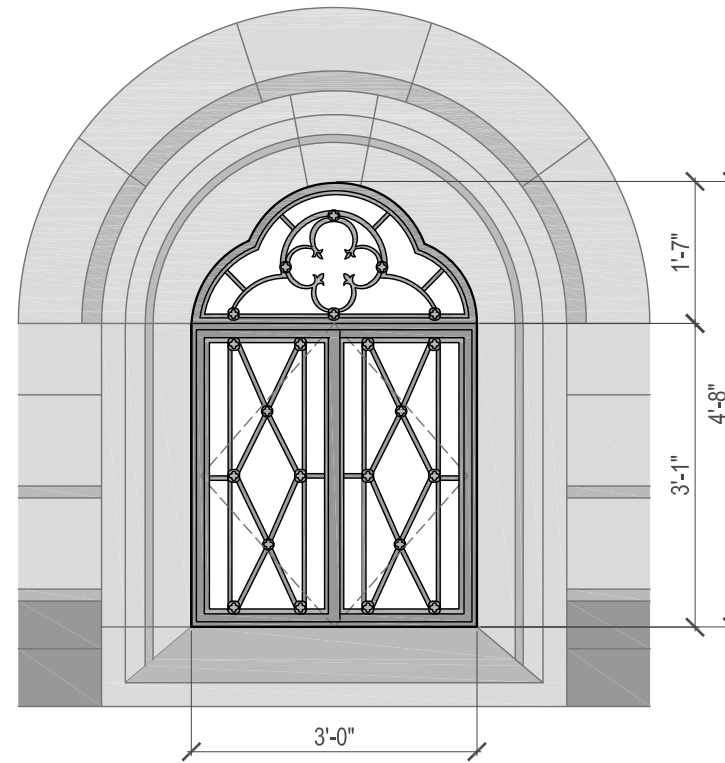
NORTH ELEVATION



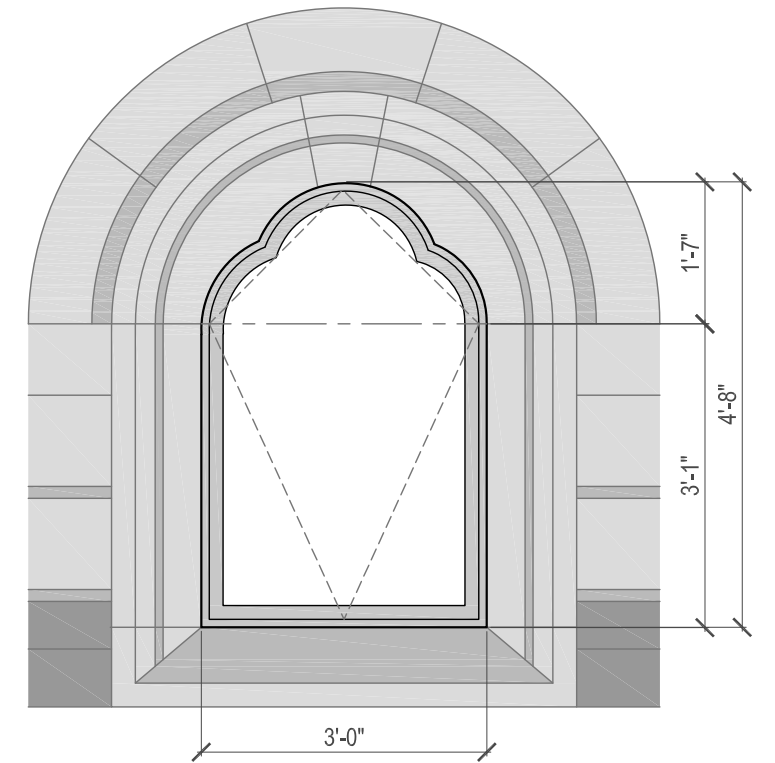
SOUTH ELEVATION



W1 EXISTING WINDOW



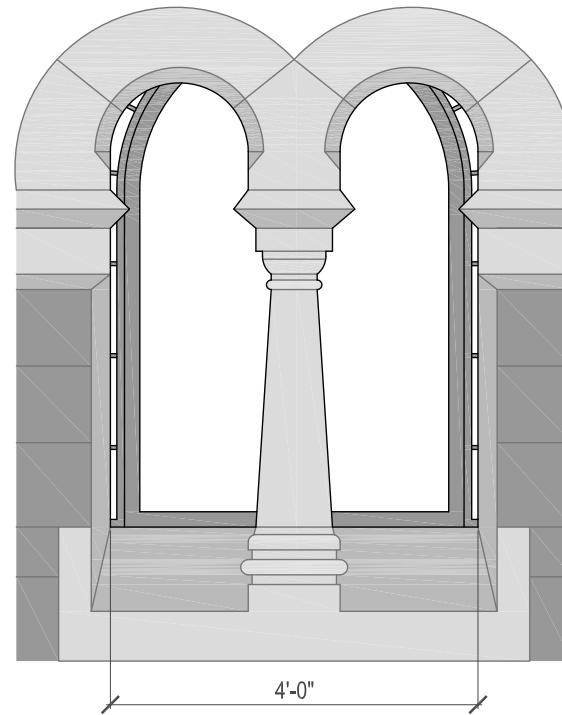
W1 EXISTING ELEVATION



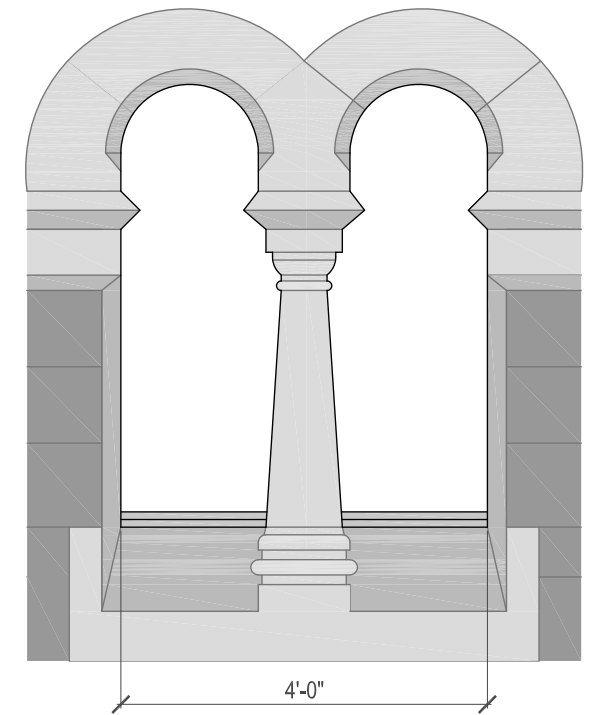
W1 PROPOSED ELEVATION



W2 EXISTING EXTERIOR



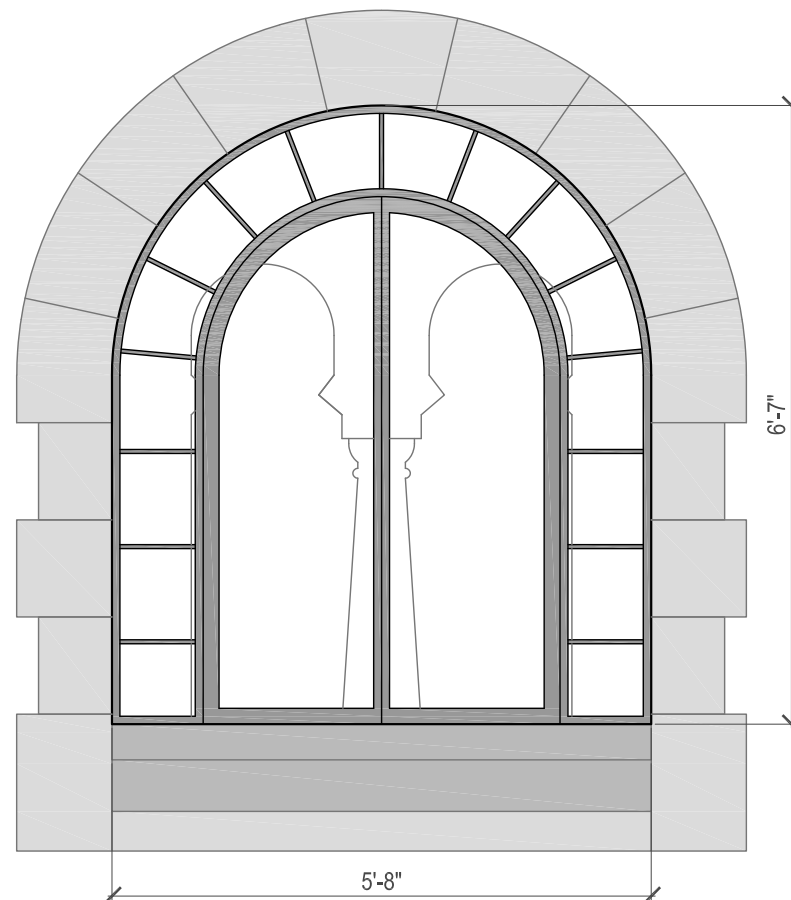
W2 EXISTING EXTERIOR ELEVATION



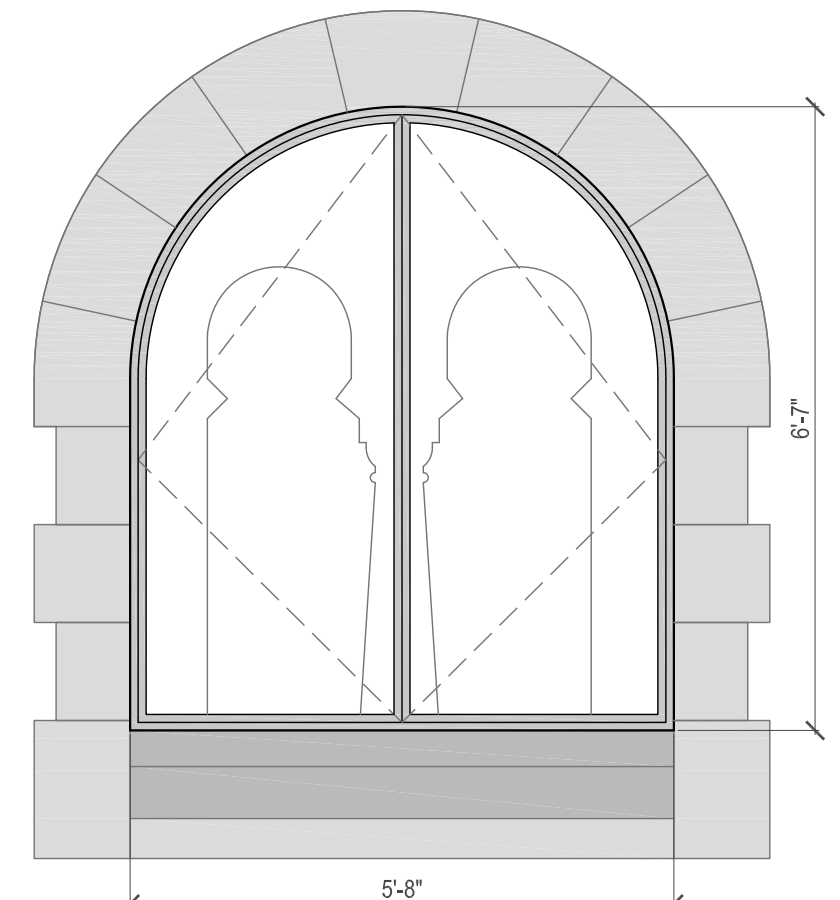
W2 PROPOSED EXTERIOR ELEVATION



W2 EXISTING INTERIOR



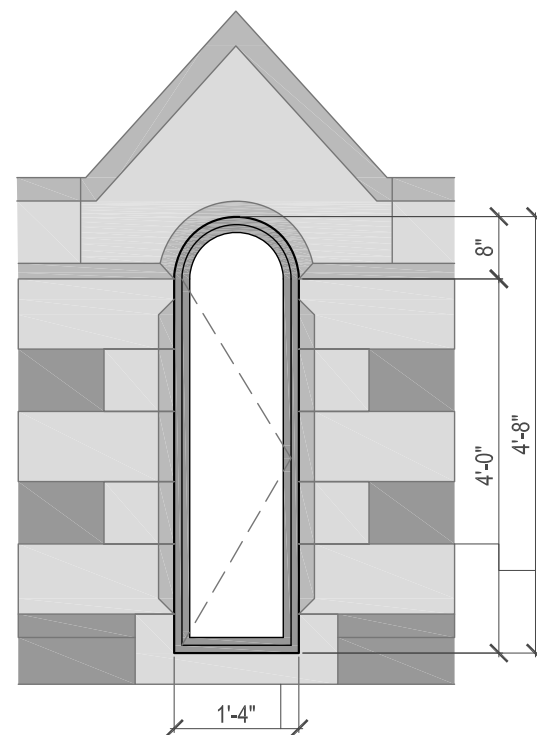
W2 EXISTING INTERIOR ELEVATION



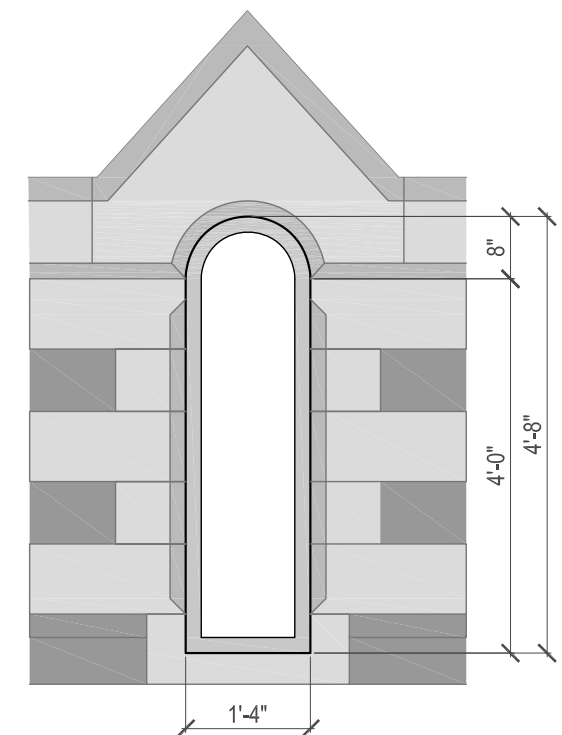
W2 PROPOSED INTERIOR ELEVATION



W3 EXISTING



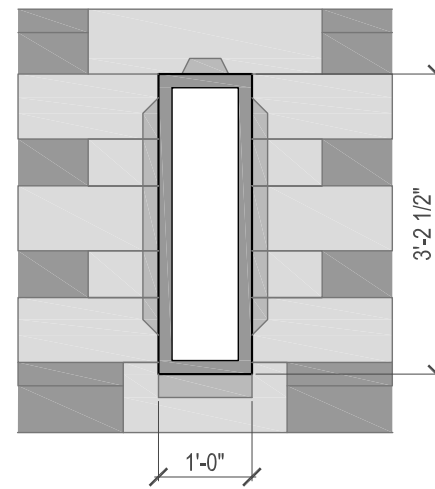
W3 EXISTING ELEVATION



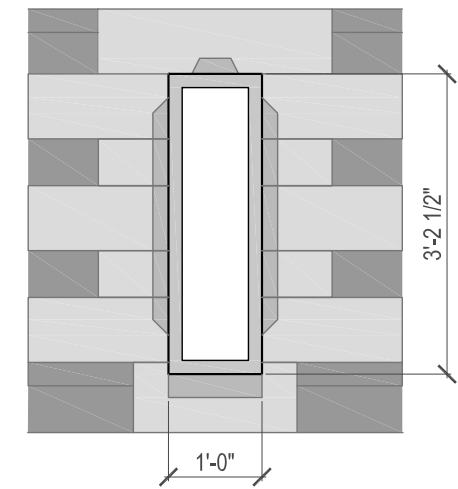
W3 PROPOSED ELEVATION



W4 EXISTING



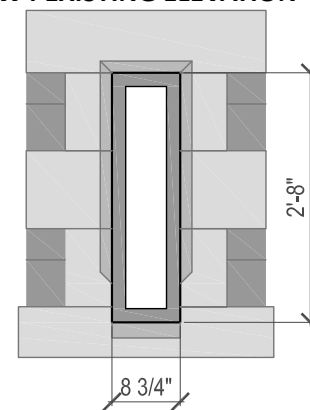
W4 EXISTING ELEVATION



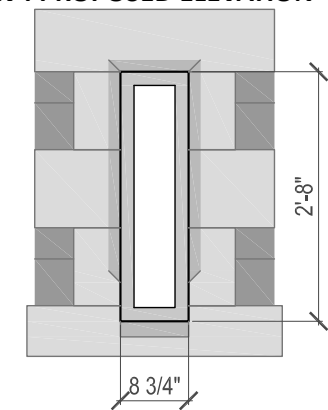
W4 PROPOSED ELEVATION



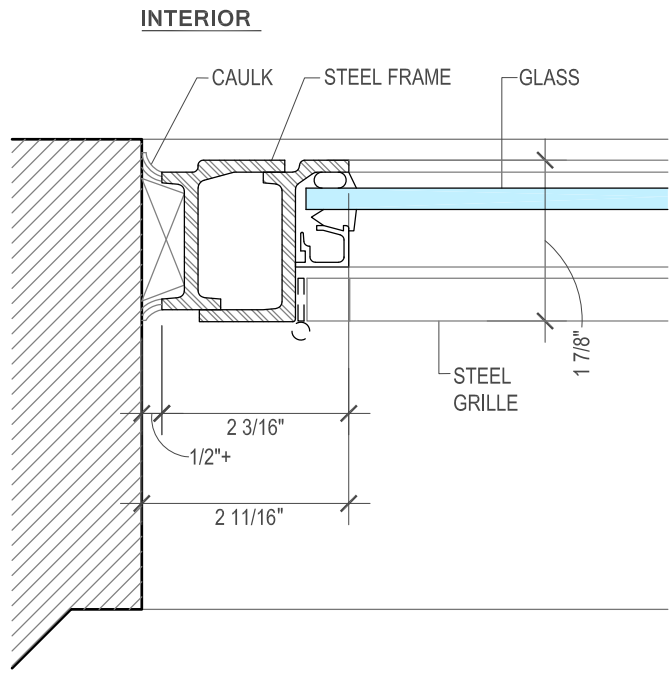
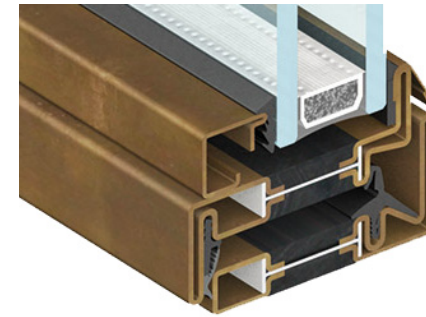
W5 EXISTING



W5 EXISTING ELEVATION

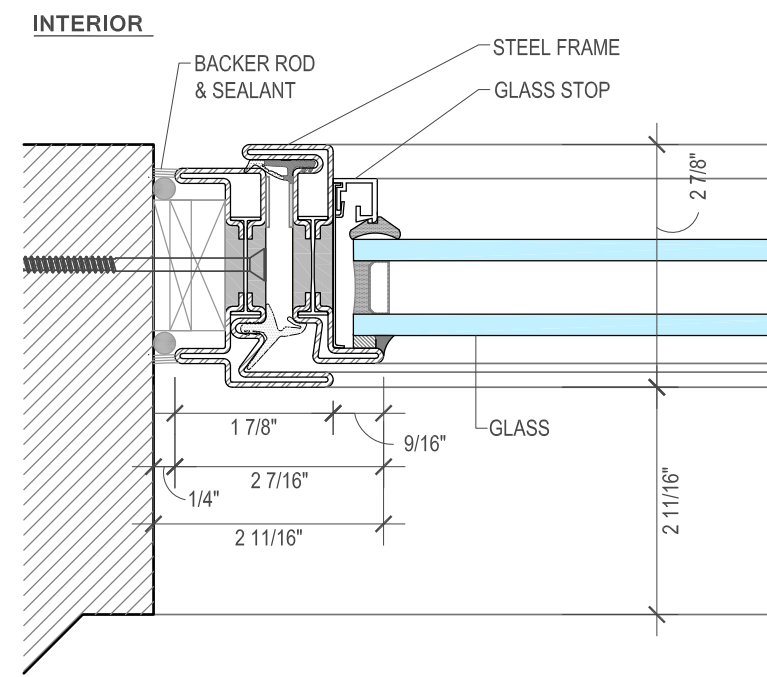


W5 PROPOSED ELEVATION



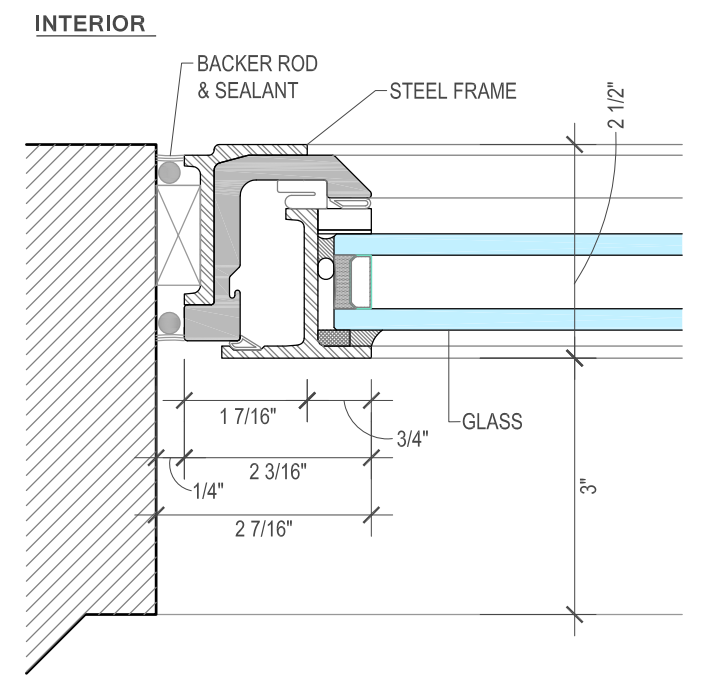
EXTERIOR

W1 EXISTING JAMB DETAIL



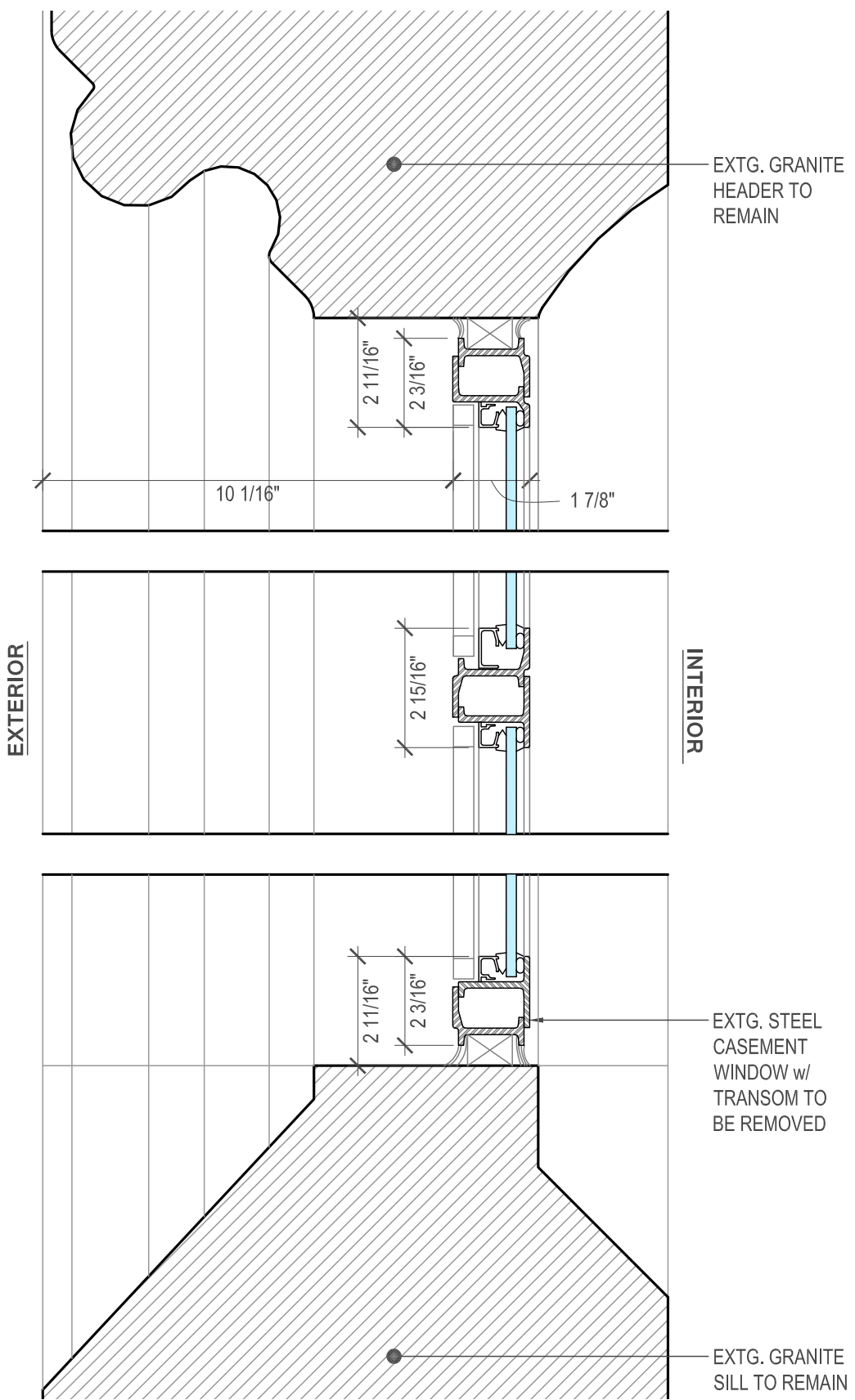
EXTERIOR

REILLY'S THERMALLY BROKEN STEEL JAMB DETAIL

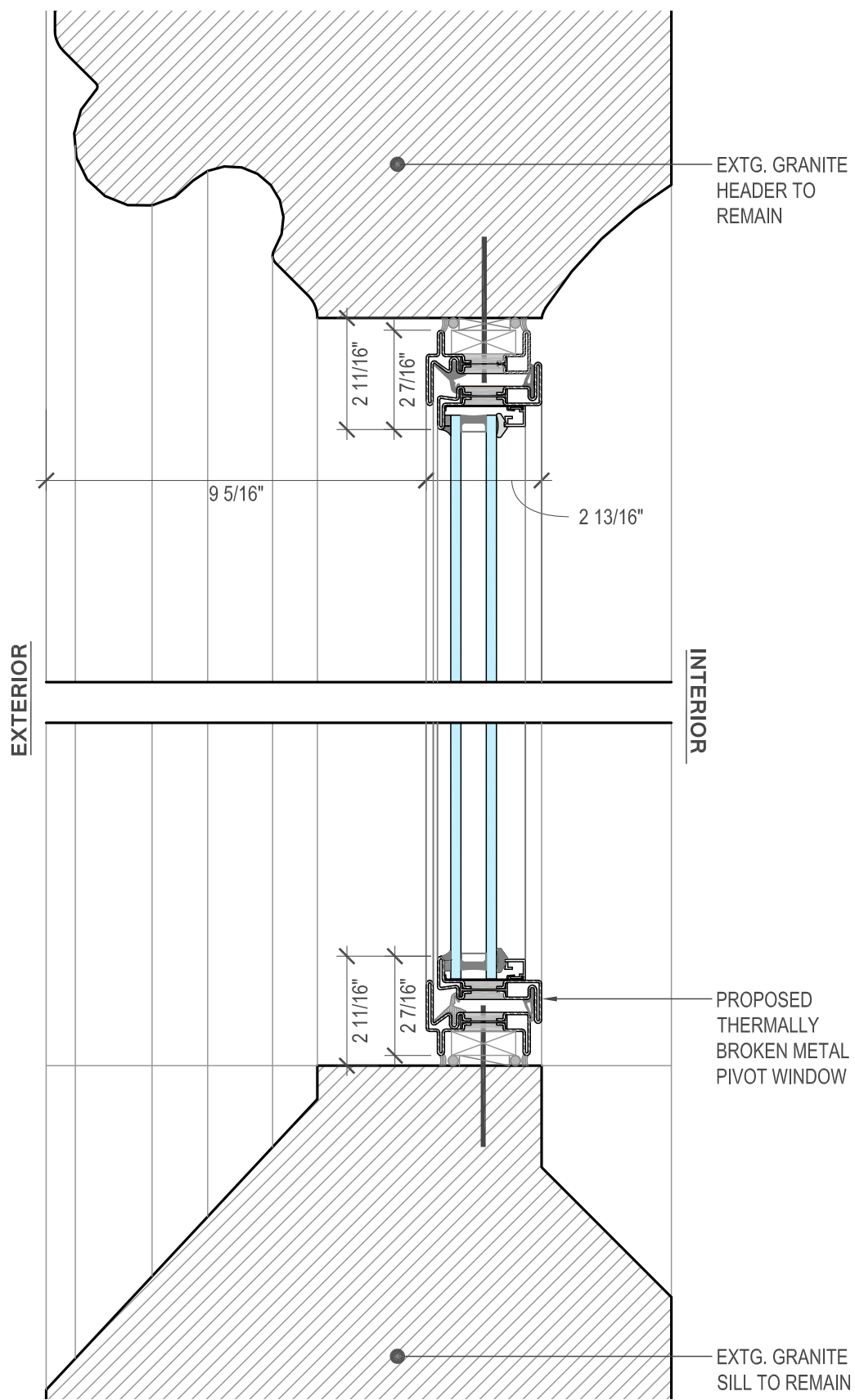


EXTERIOR

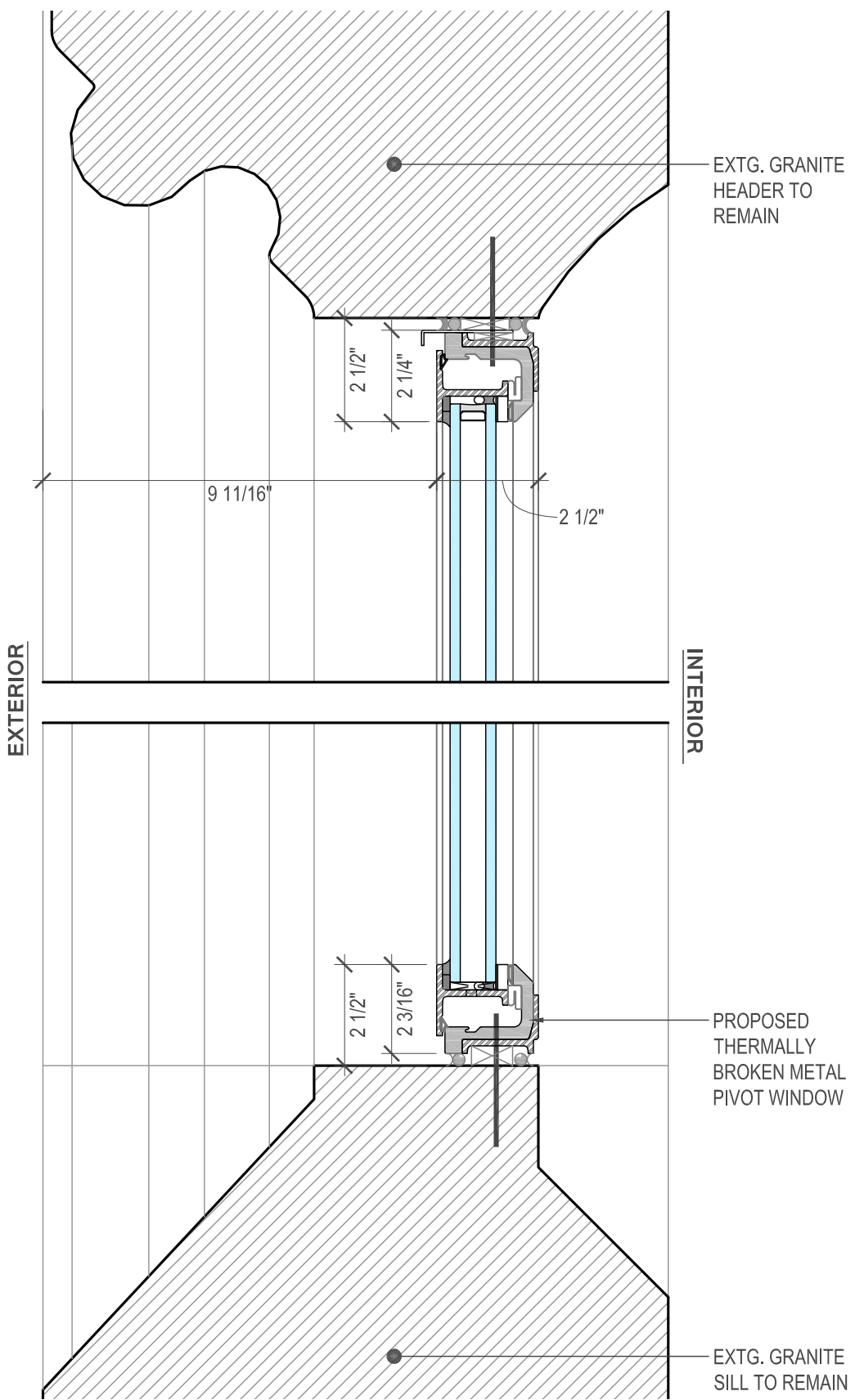
HOPE'S THERMALLY BROKEN STEEL JAMB DETAIL



W1 EXISTING SECTION

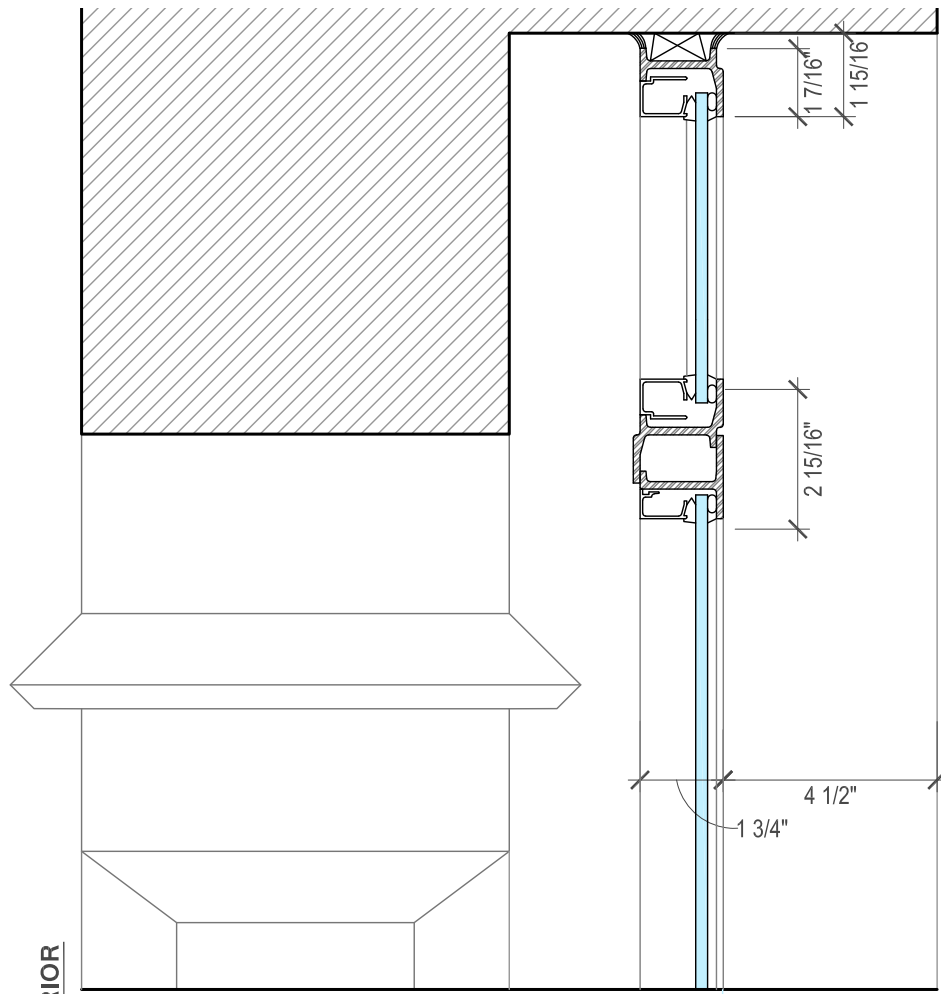


OPTION 1: REILLY'S THERMALLY BROKEN PIVOT SECTION



OPTION 2: HOPE'S THERMALLY BROKEN PIVOT SECTION

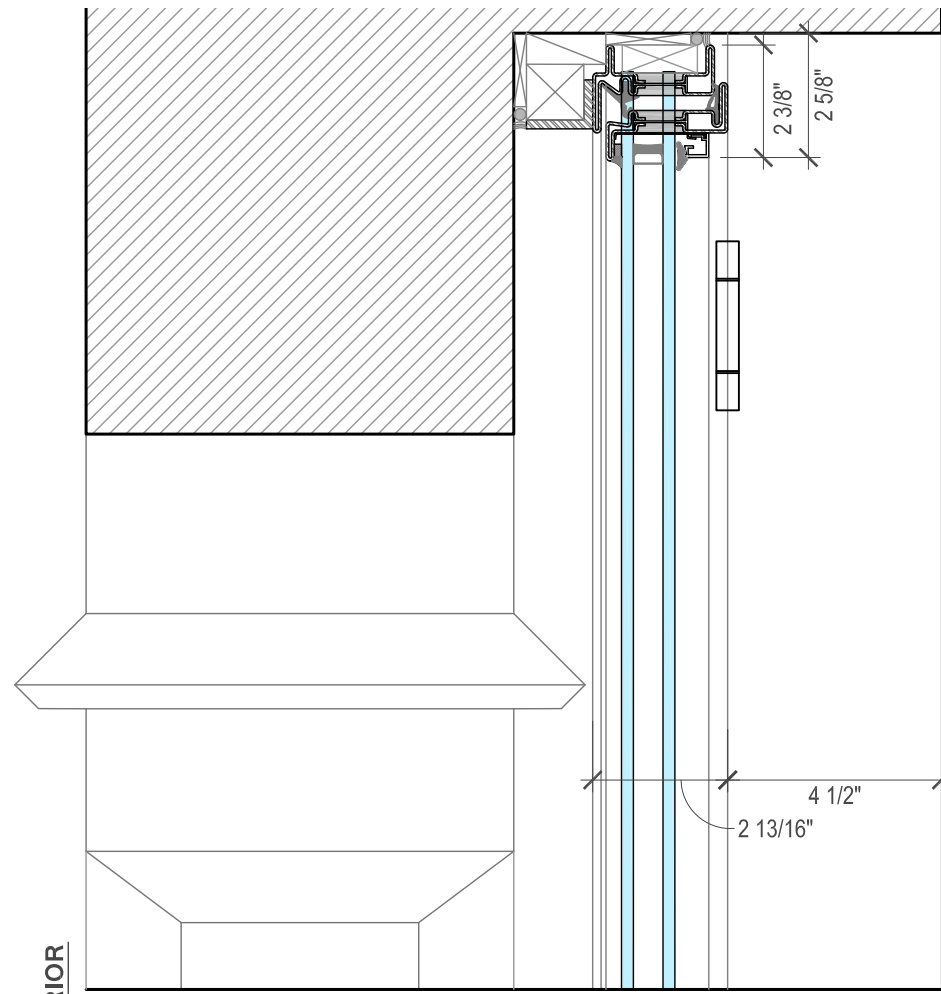
W1 existing & proposed sections



EXTERIOR

INTERIOR

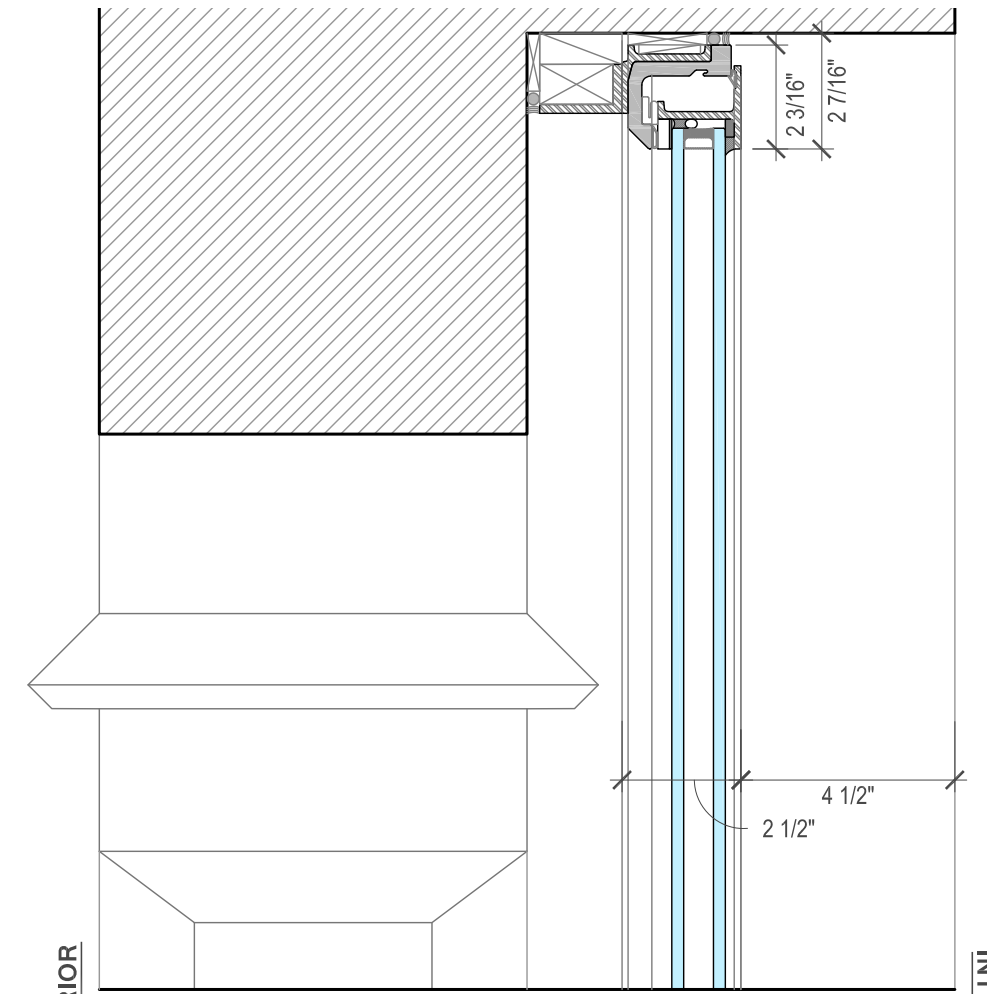
W2 EXISTING SECTION



EXTERIOR

INTERIOR

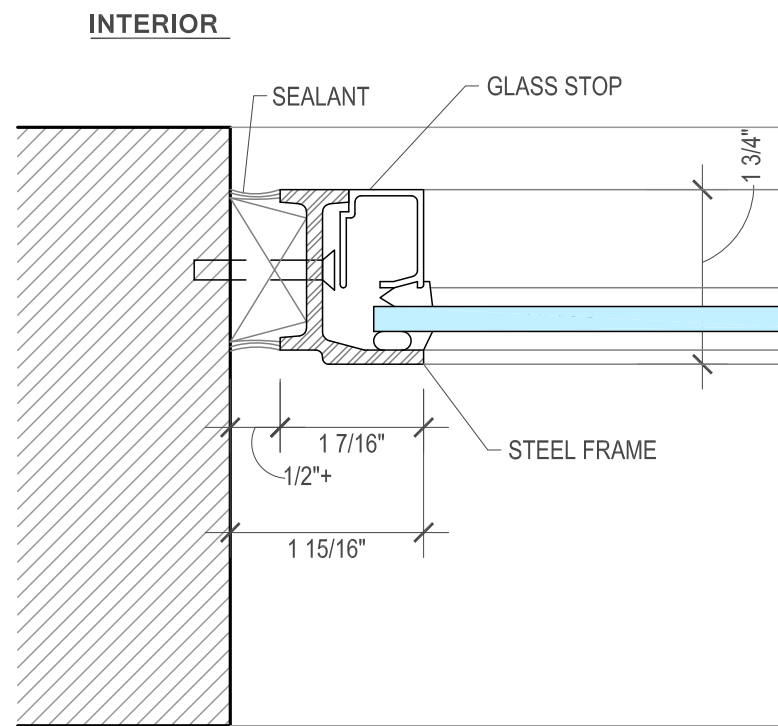
OPTION 1: REILLY'S THERMALLY BROKEN CASEMENT SECTION



EXTERIOR

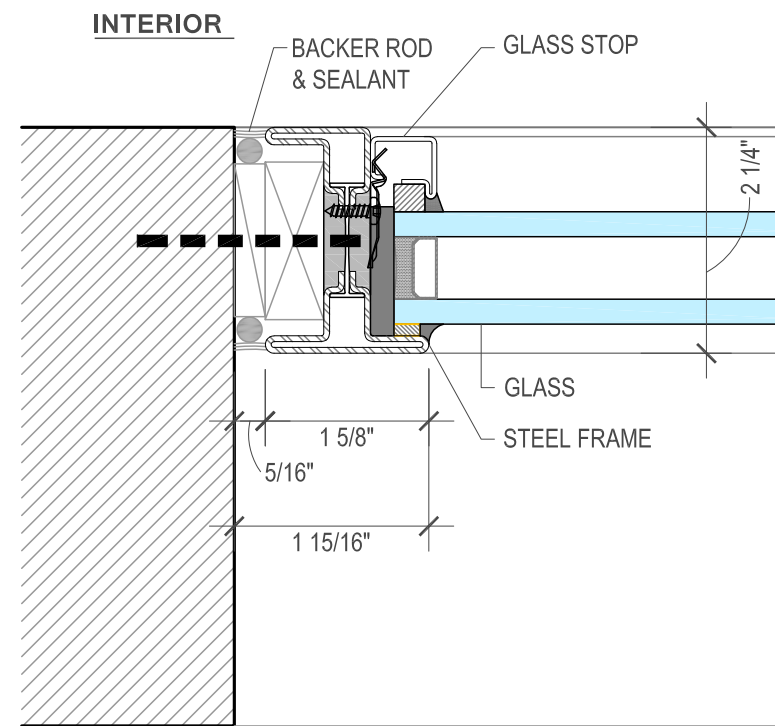
INTERIOR

OPTION 2: HOPE'S THERMALLY BROKEN CASEMENT SECTION



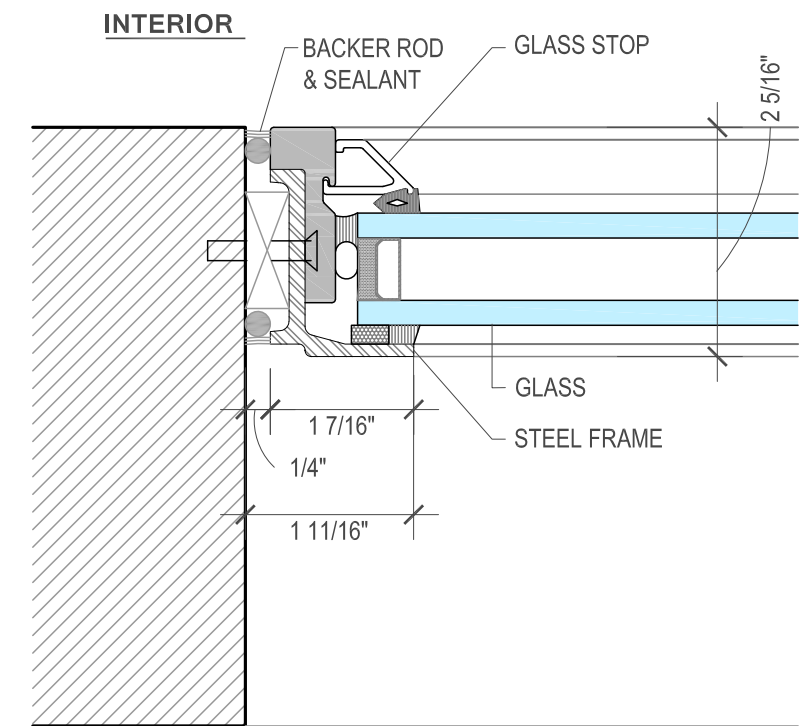
EXTERIOR

TYPICAL EXISTING FIXED WINDOW JAMB



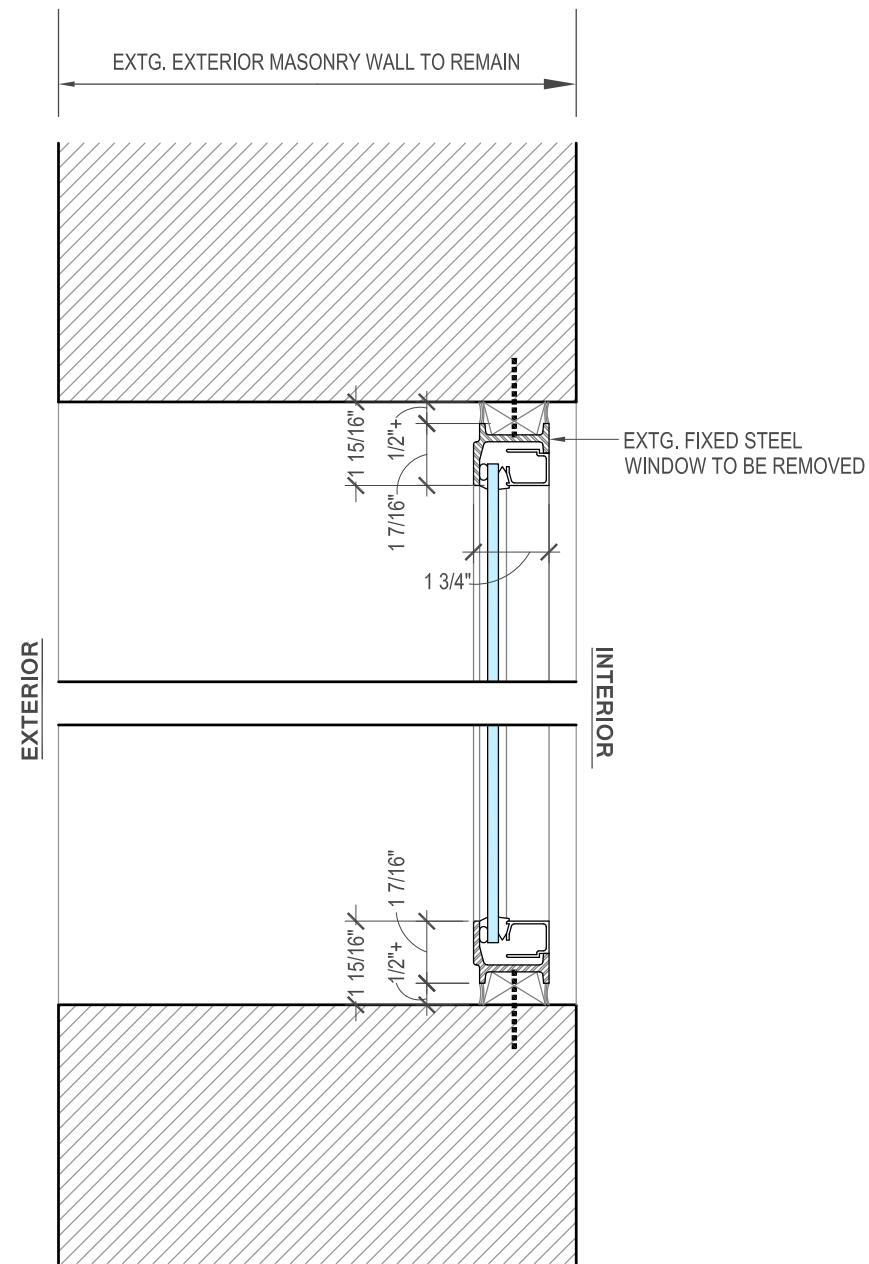
EXTERIOR

REILLY'S THERMALLY BROKEN FIXED JAMB DETAIL

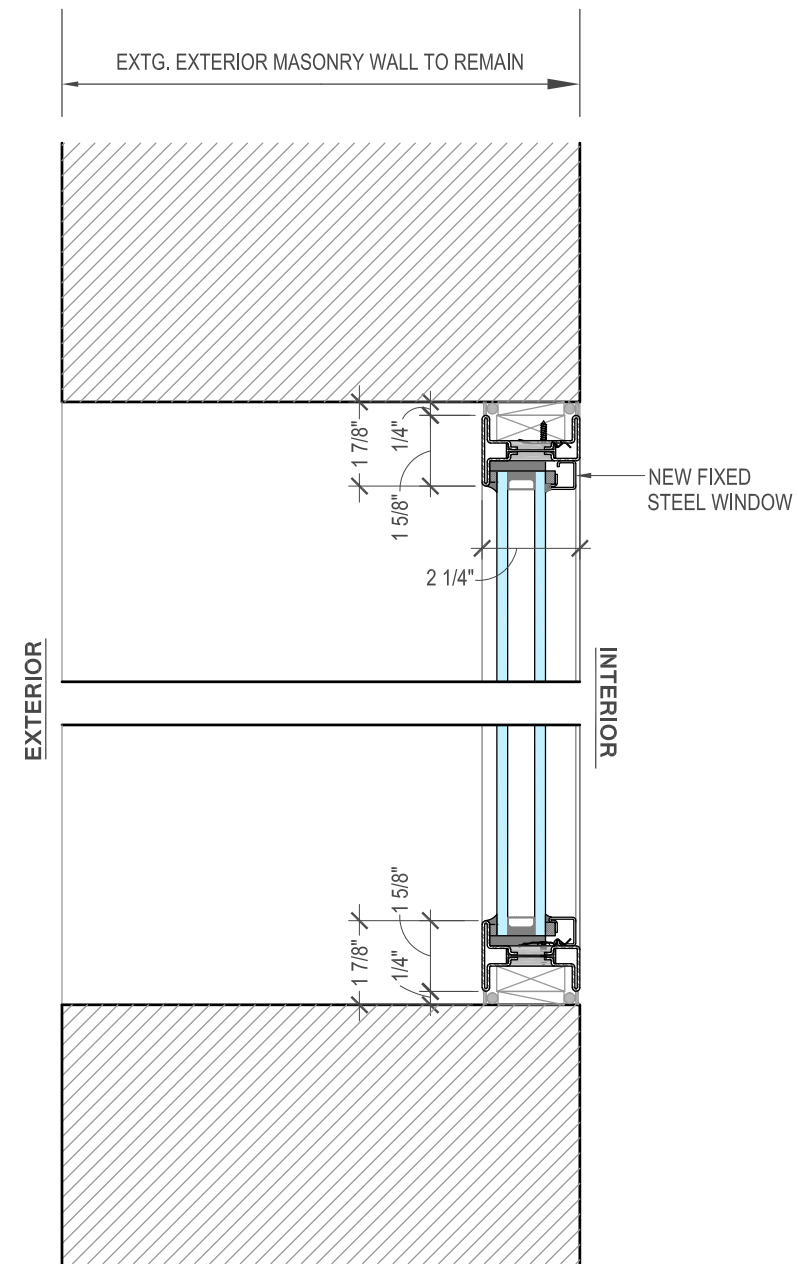


EXTERIOR

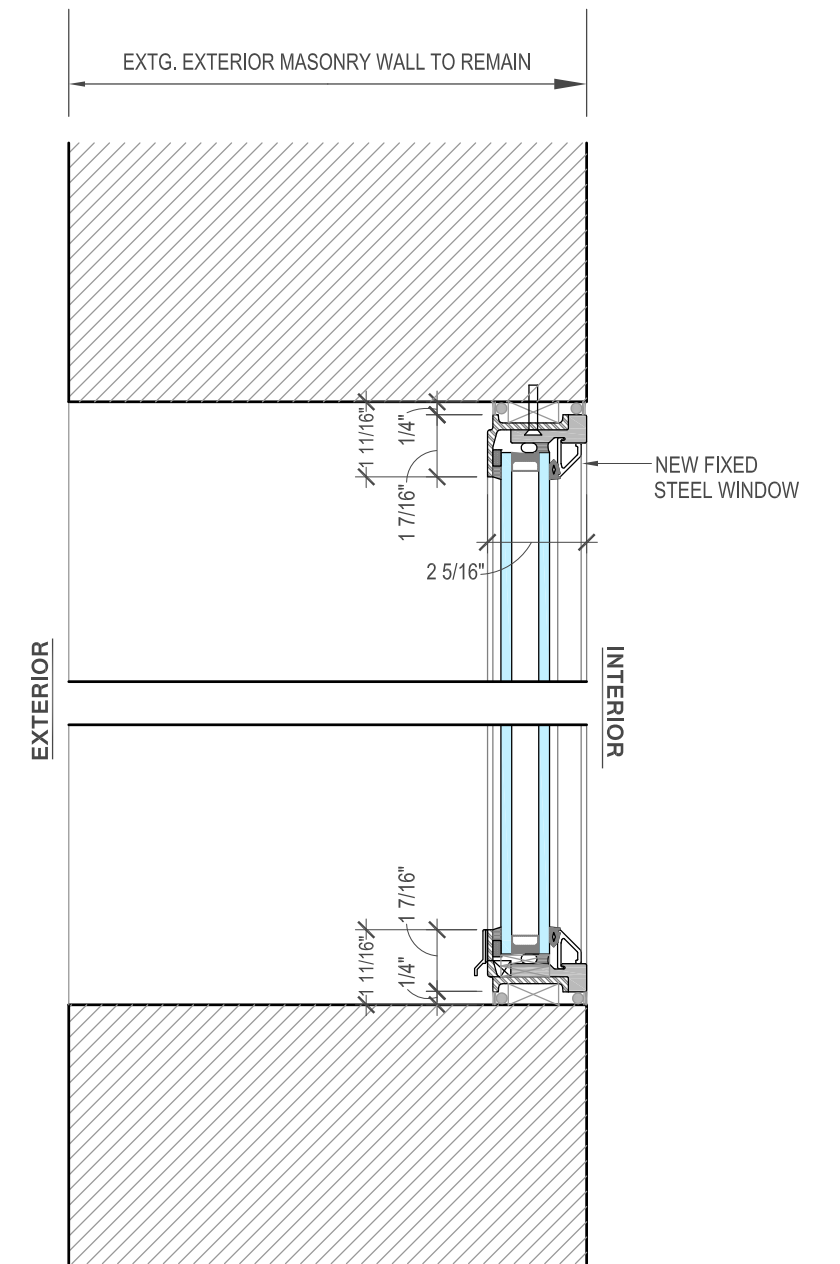
HOPE'S THERMALLY BROKEN FIXED JAMB DETAIL



TYPICAL EXISTING FIXED WINDOW SECTION



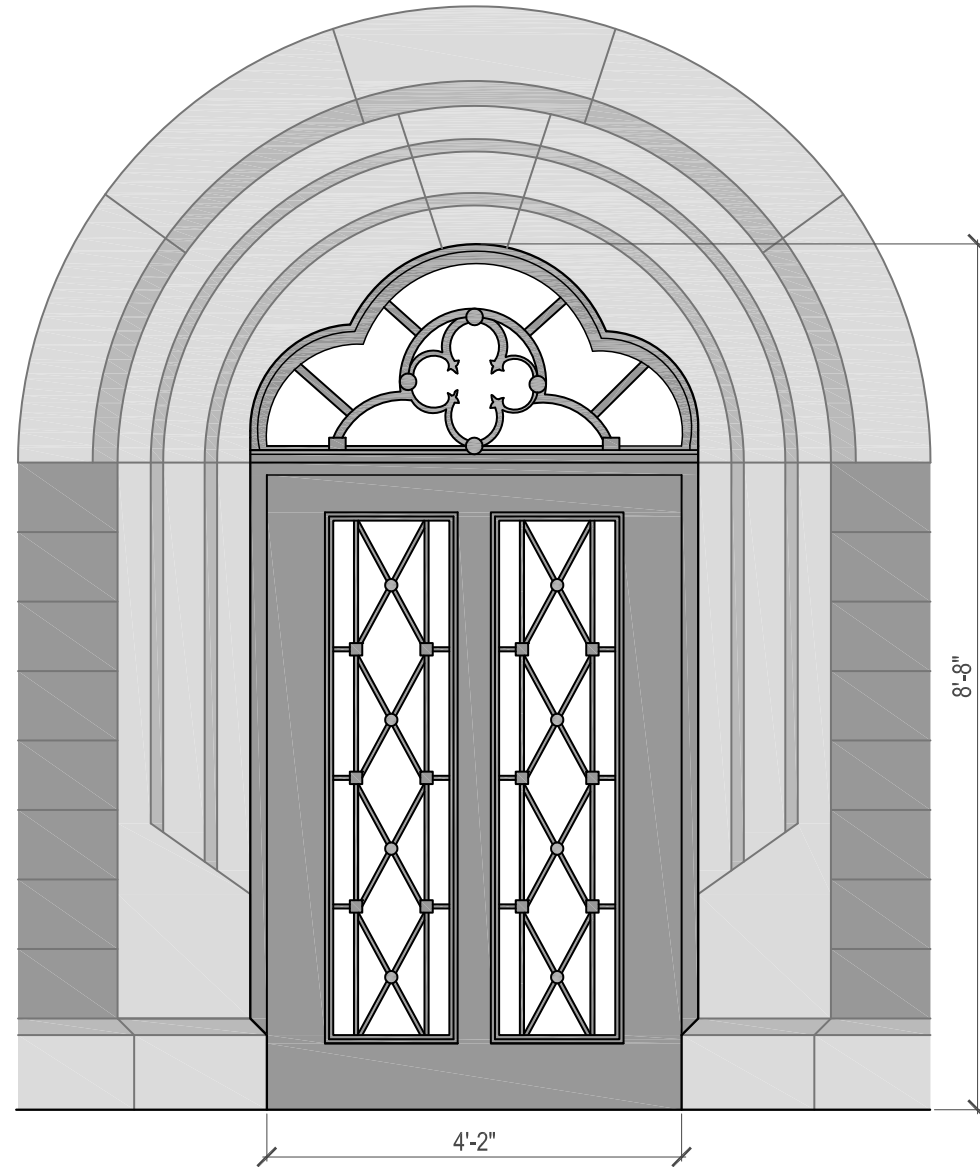
OPTION 1: REILLY'S THERMALLY BROKEN FIXED SECTION



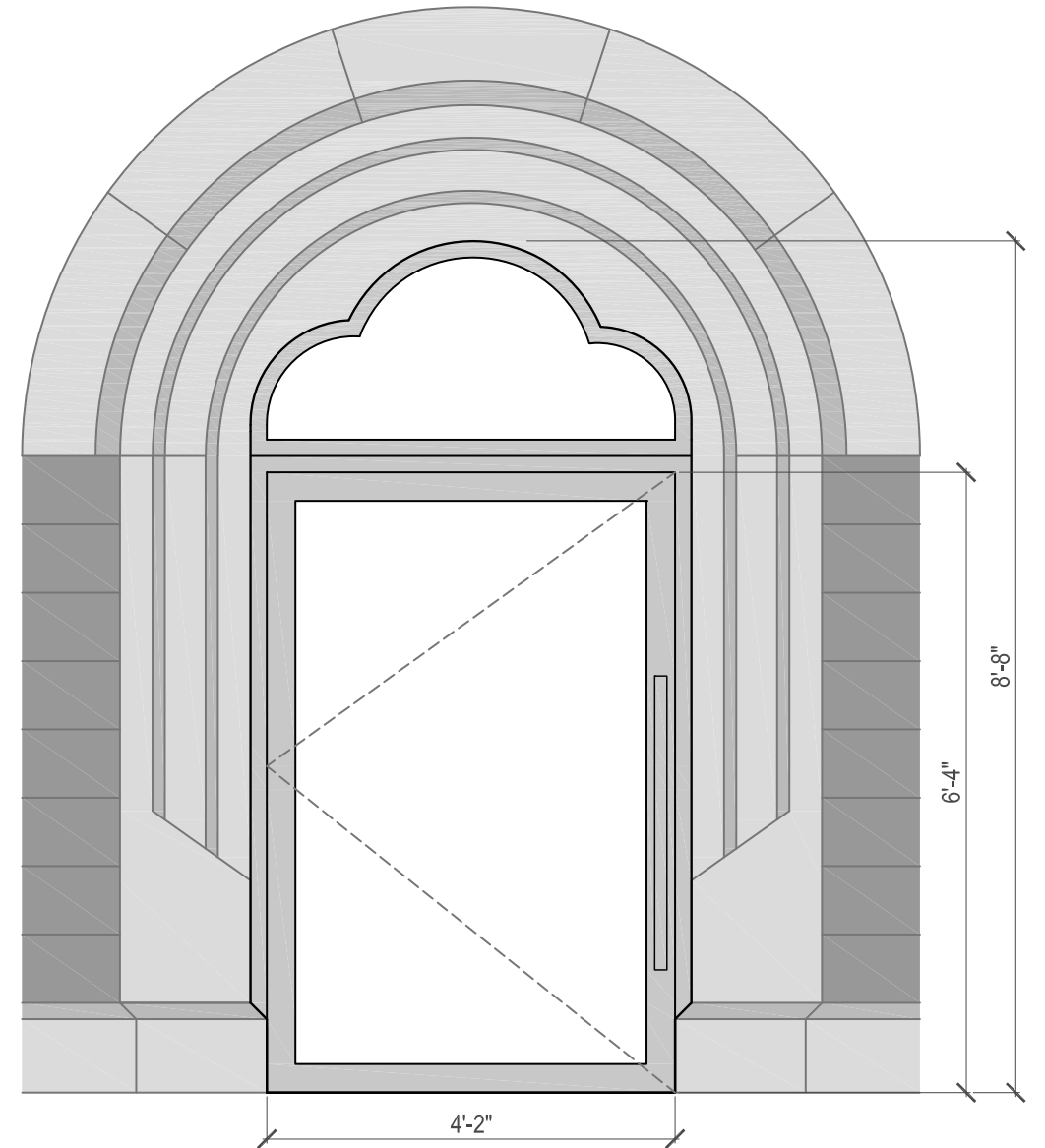
OPTION 2: HOPE'S THERMALLY BROKEN FIXED SECTION



D1 EXISTING



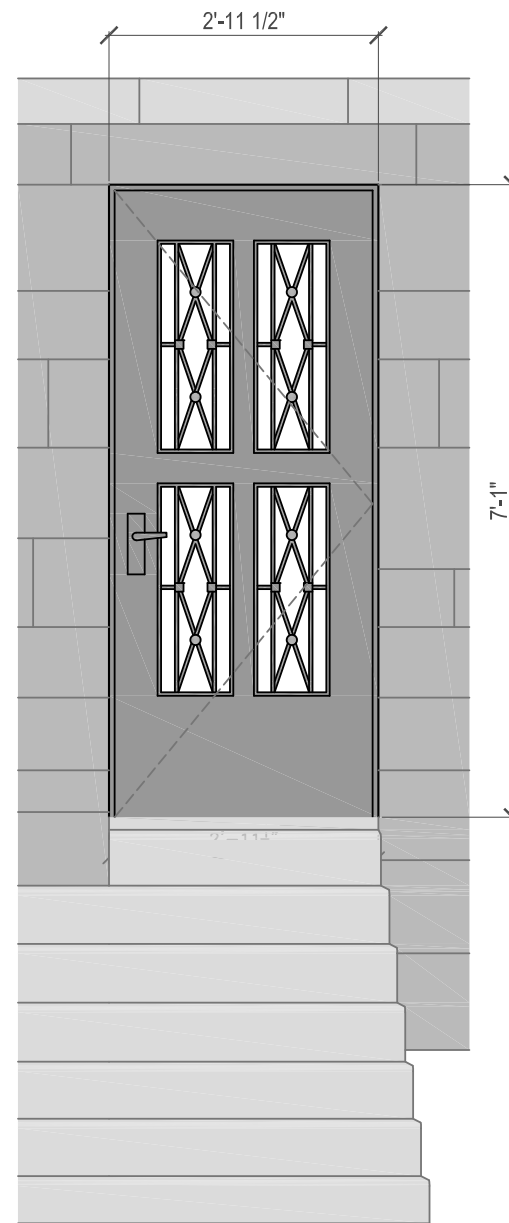
D1 EXISTING ELEVATION



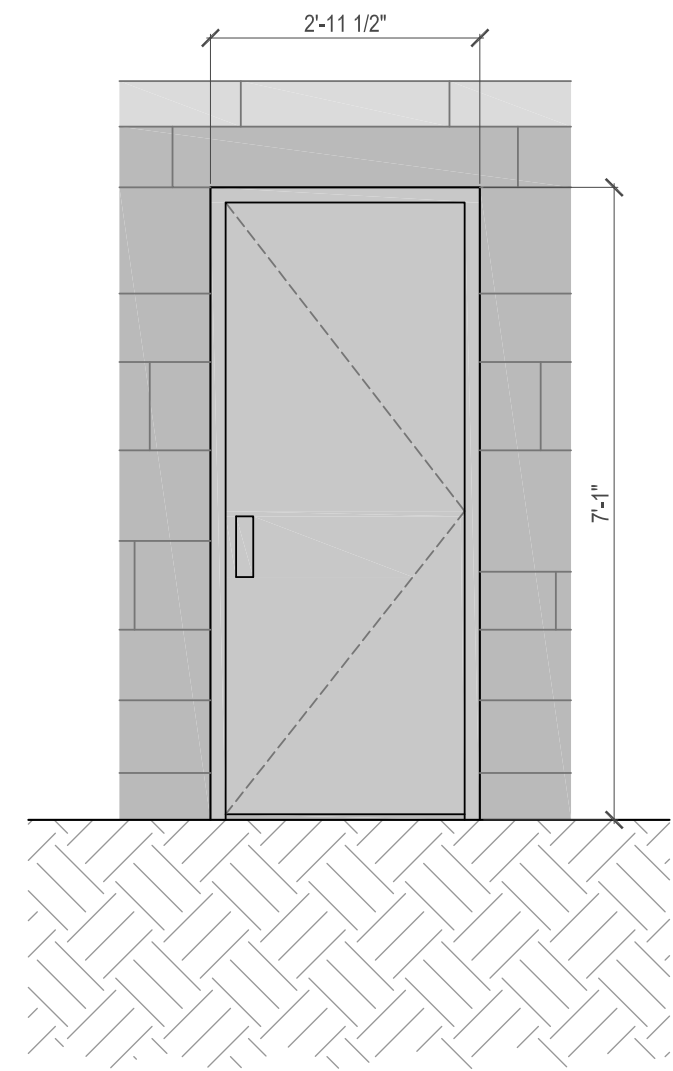
D1 PROPOSED ELEVATION



D2 EXISTING



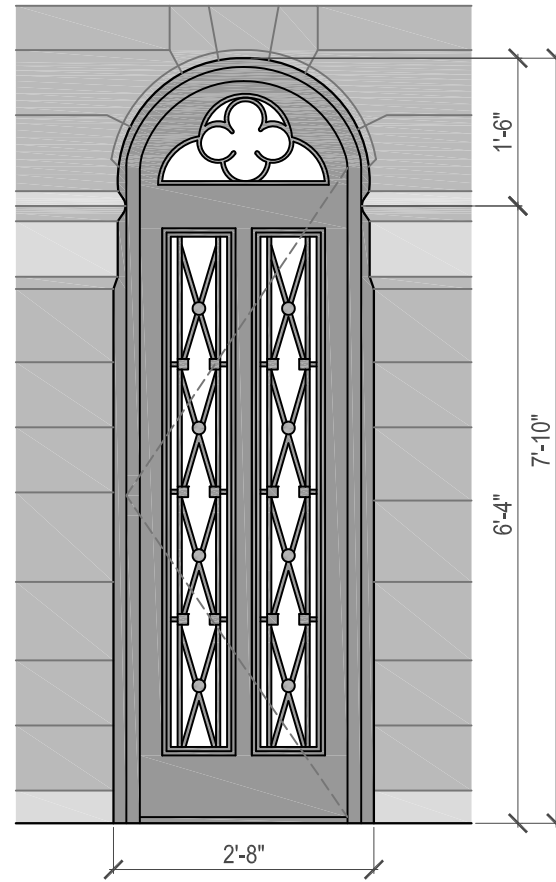
D2 EXISTING ELEVATION



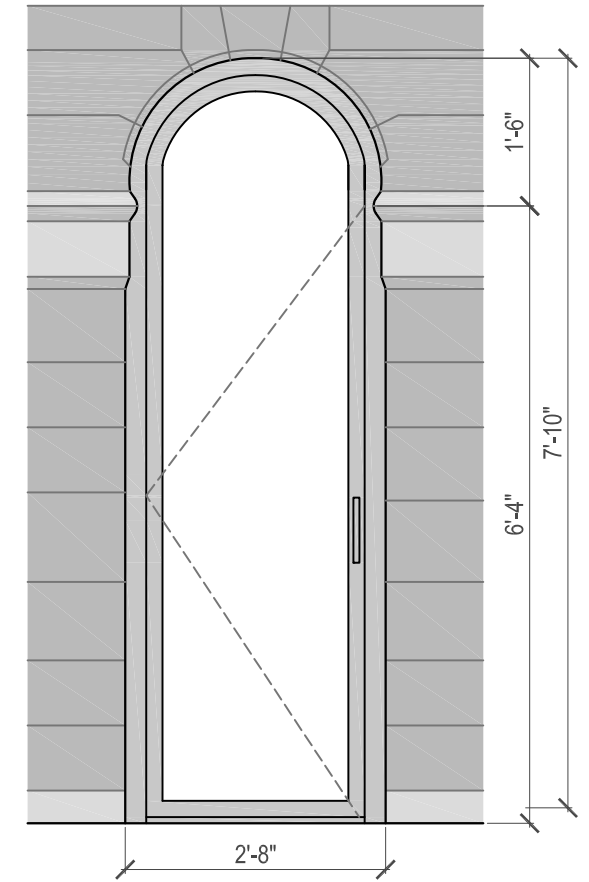
D2 PROPOSED ELEVATION



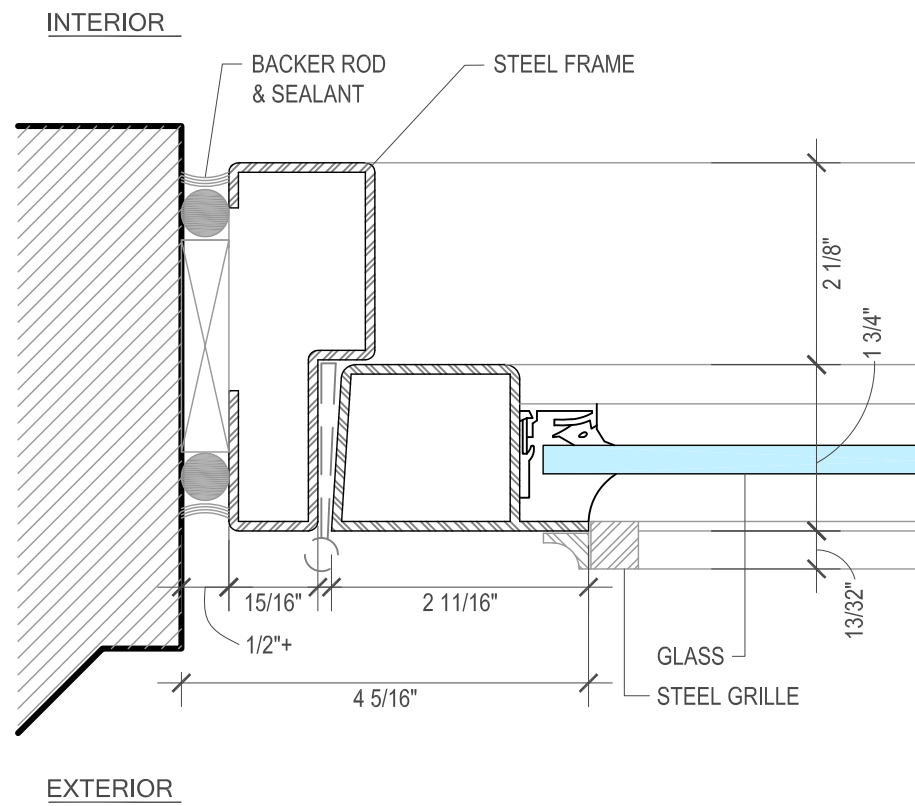
D3 EXISTING



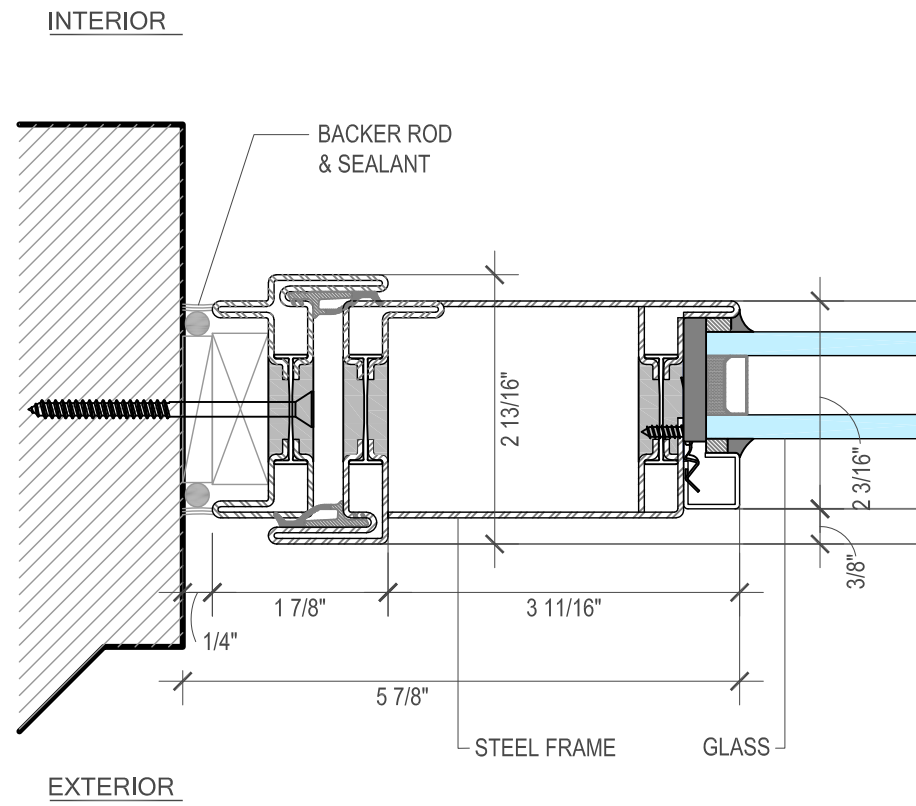
D3 EXISTING ELEVATION



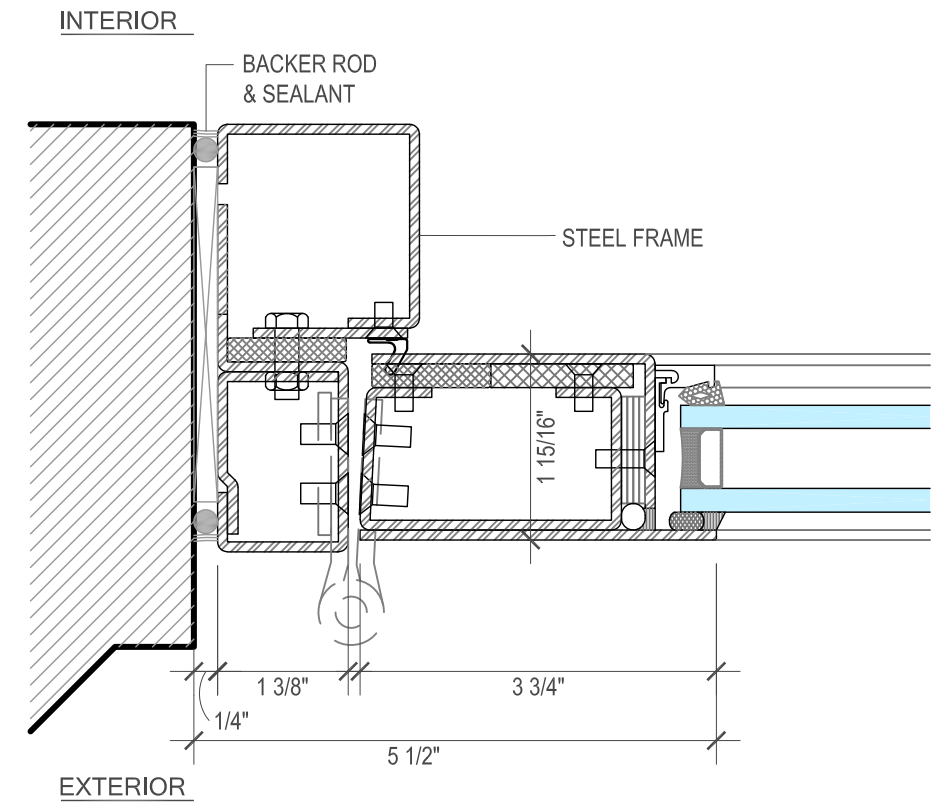
D3 PROPOSED ELEVATION



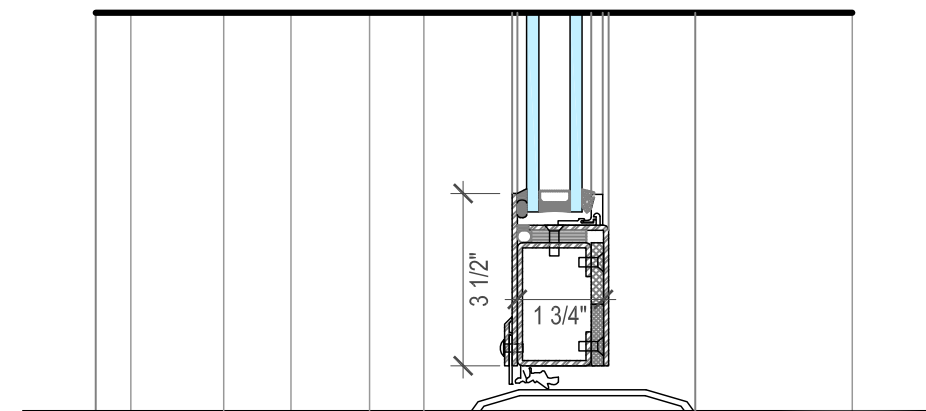
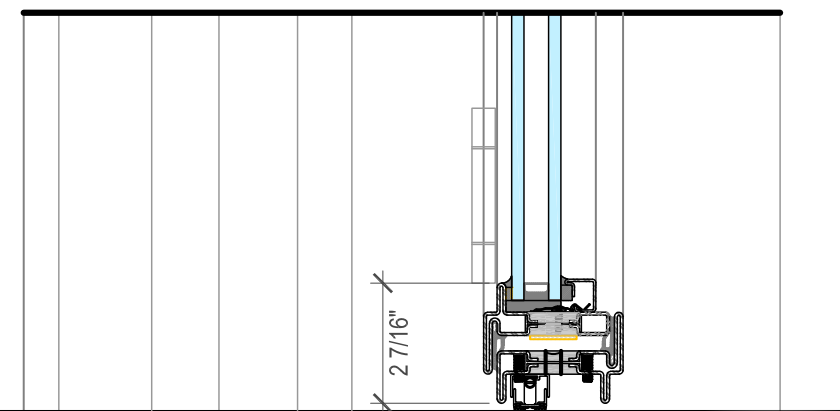
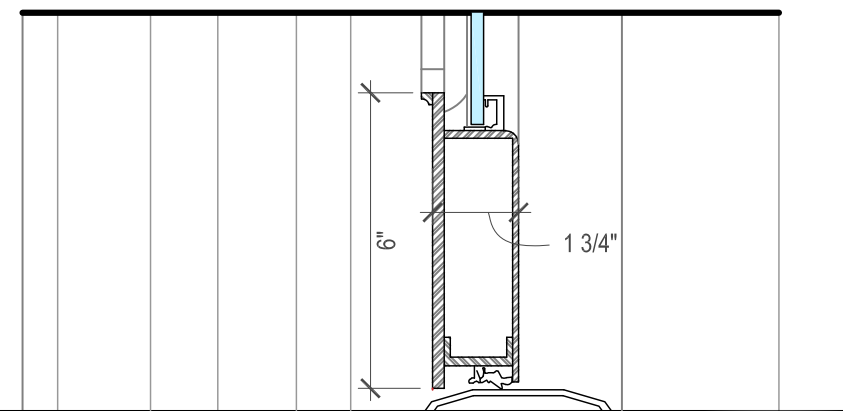
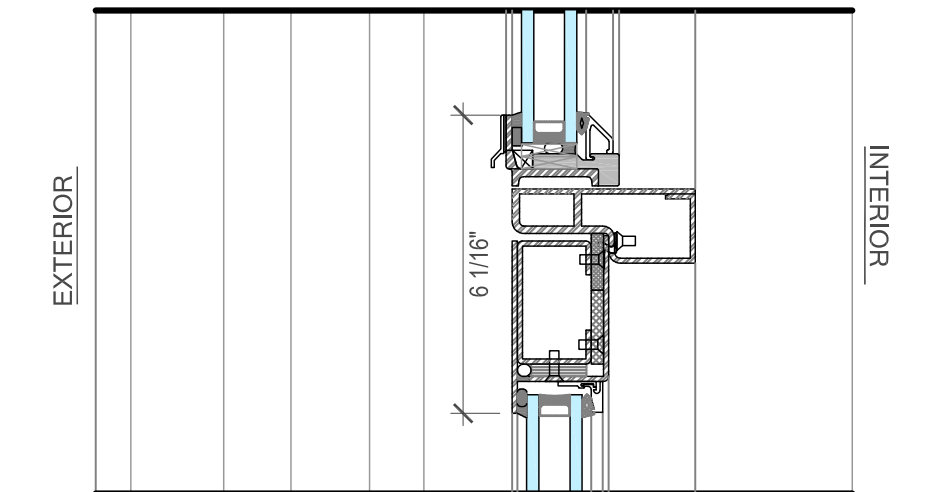
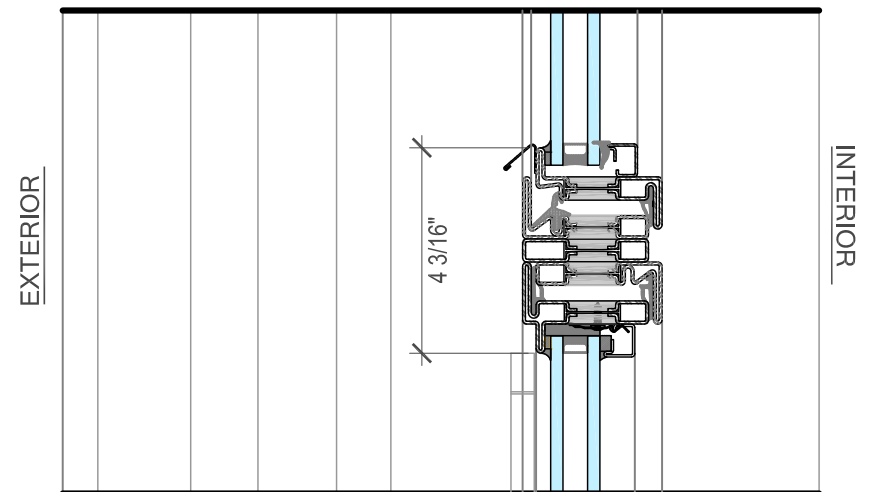
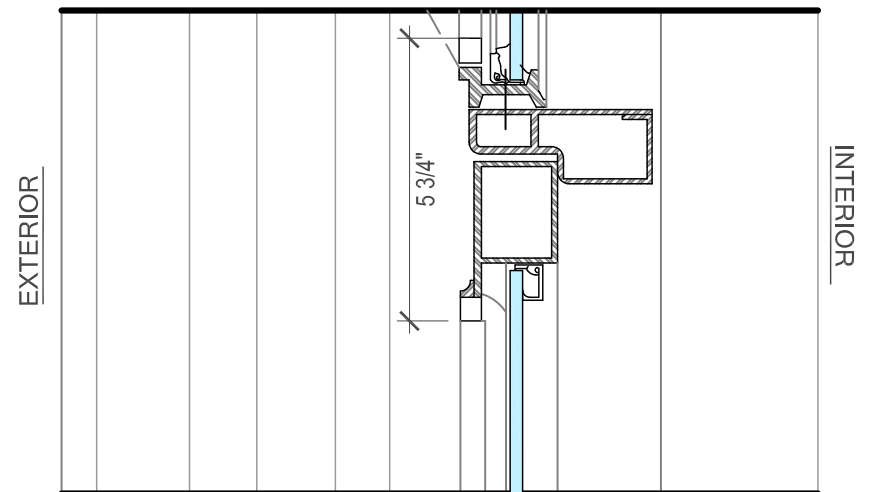
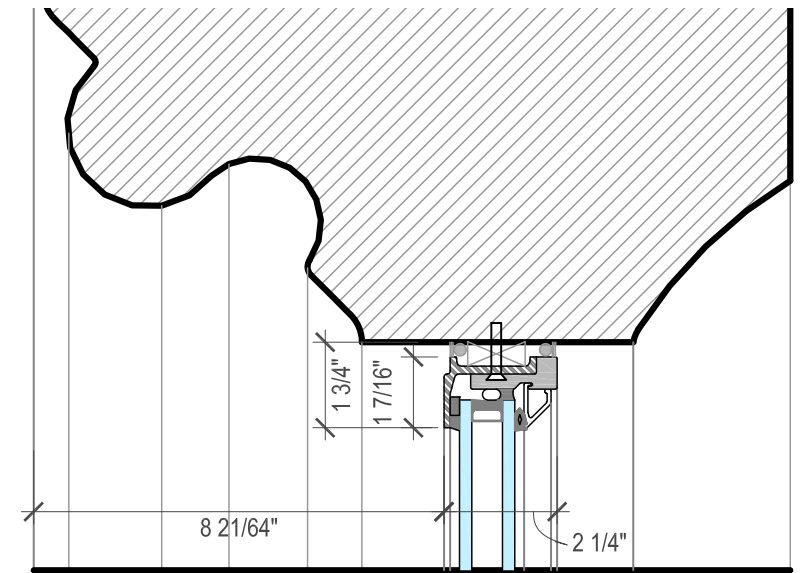
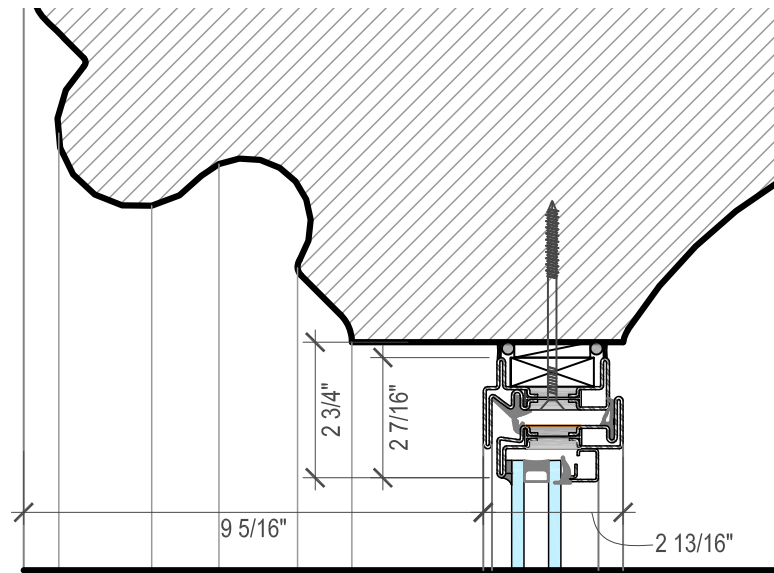
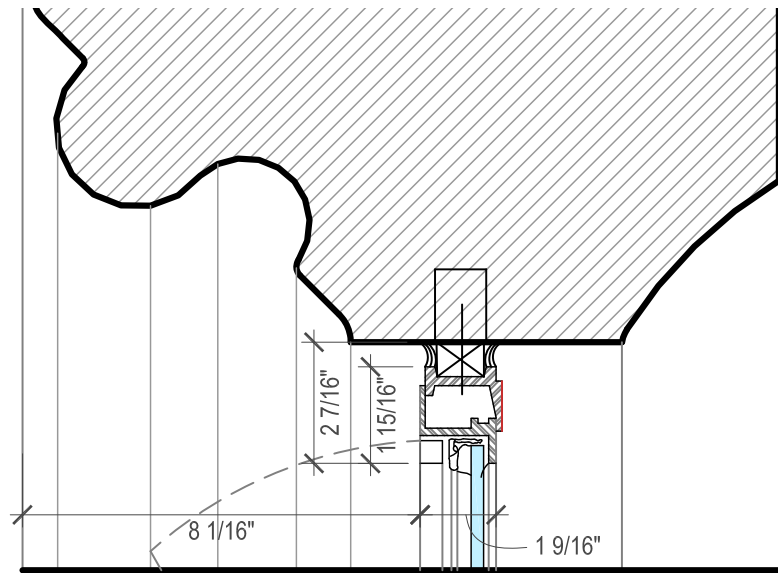
D1 EXISTING JAMB DETAIL



REILLY'S THERMALLY BROKEN DOOR JAMB DETAIL



HOPE'S THERMALLY BROKEN DOOR JAMB DETAIL



D1 EXISTING SECTION

OPTION 1: REILLY'S THERMALLY BROKEN DOOR SECTION

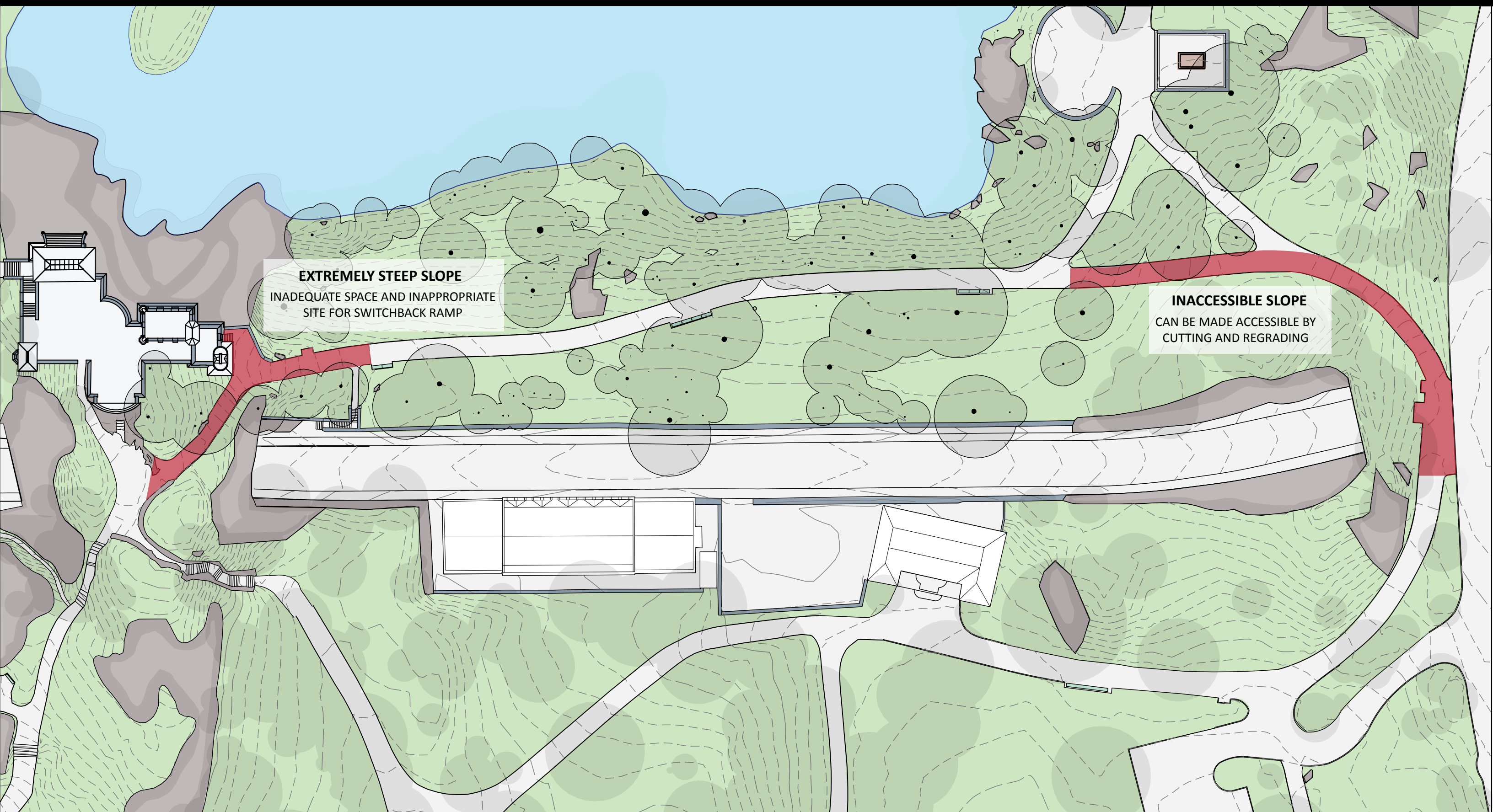
OPTION 2: HOPE'S THERMALLY BROKEN DOOR SECTION

Belvedere Access



Access points to the Belvedere





EXTREMELY STEEP SLOPE
INADEQUATE SPACE AND INAPPROPRIATE
SITE FOR SWITCHBACK RAMP

INACCESSIBLE SLOPE
CAN BE MADE ACCESSIBLE BY
CUTTING AND REGRADING



Approach from east side



Approach from east side



Approach from east side



Approach from east side



Approach from east side



Approach from east side



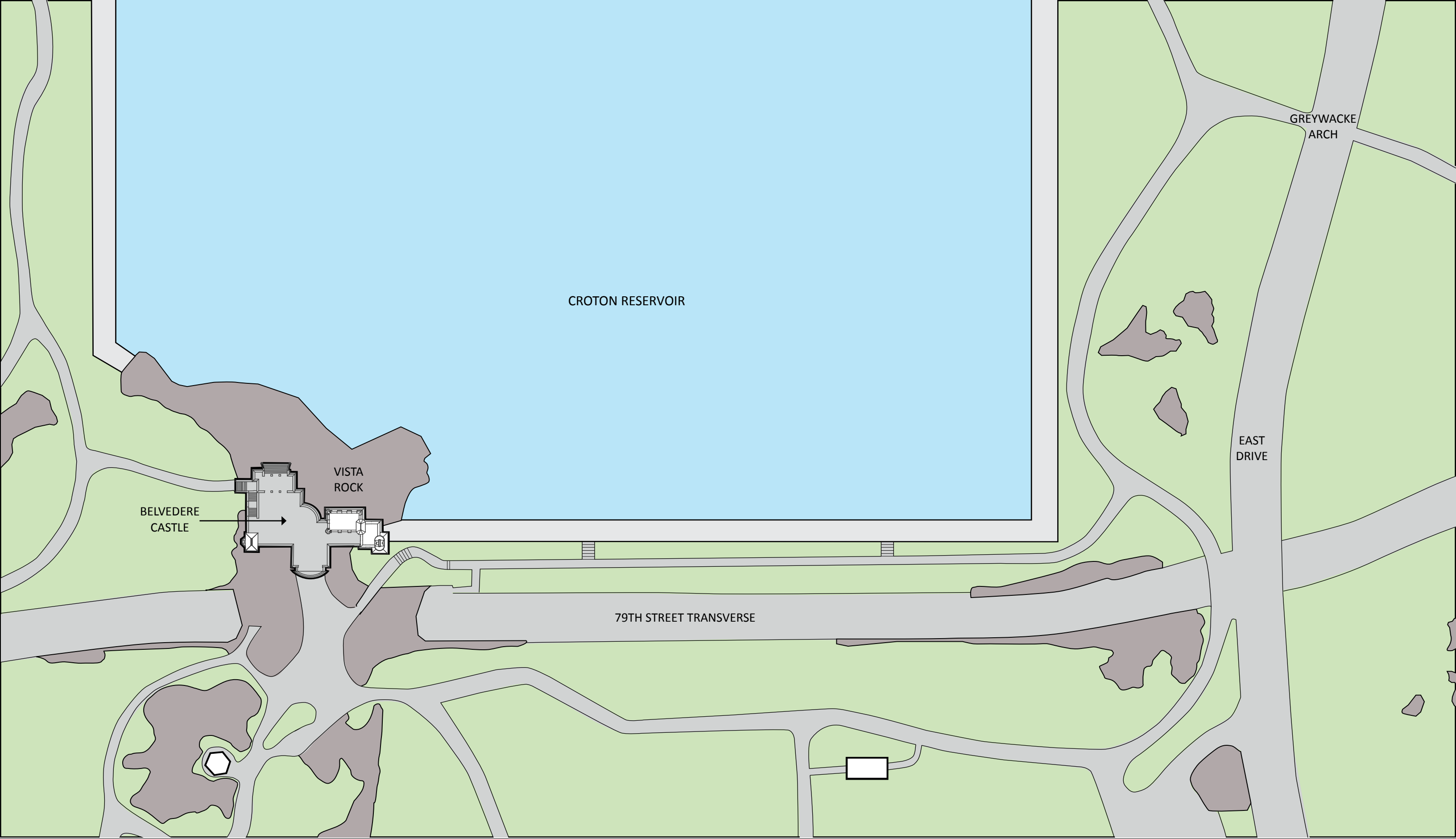
Ramp to main plaza



View from NW pavilion



View north, 19th century



CROTON RESERVOIR

GREYWACKE
ARCH

EAST
DRIVE

VISTA
ROCK

BELVEDERE
CASTLE

79TH STREET TRANSVERSE



19th century view east from Vista Rock

*Strohmeier & Wyman, Publishers,
New York, N.Y.*



*Sold only by Underwood & Underwood
New York, London, Toronto Canada, Ottawa Kansas.*

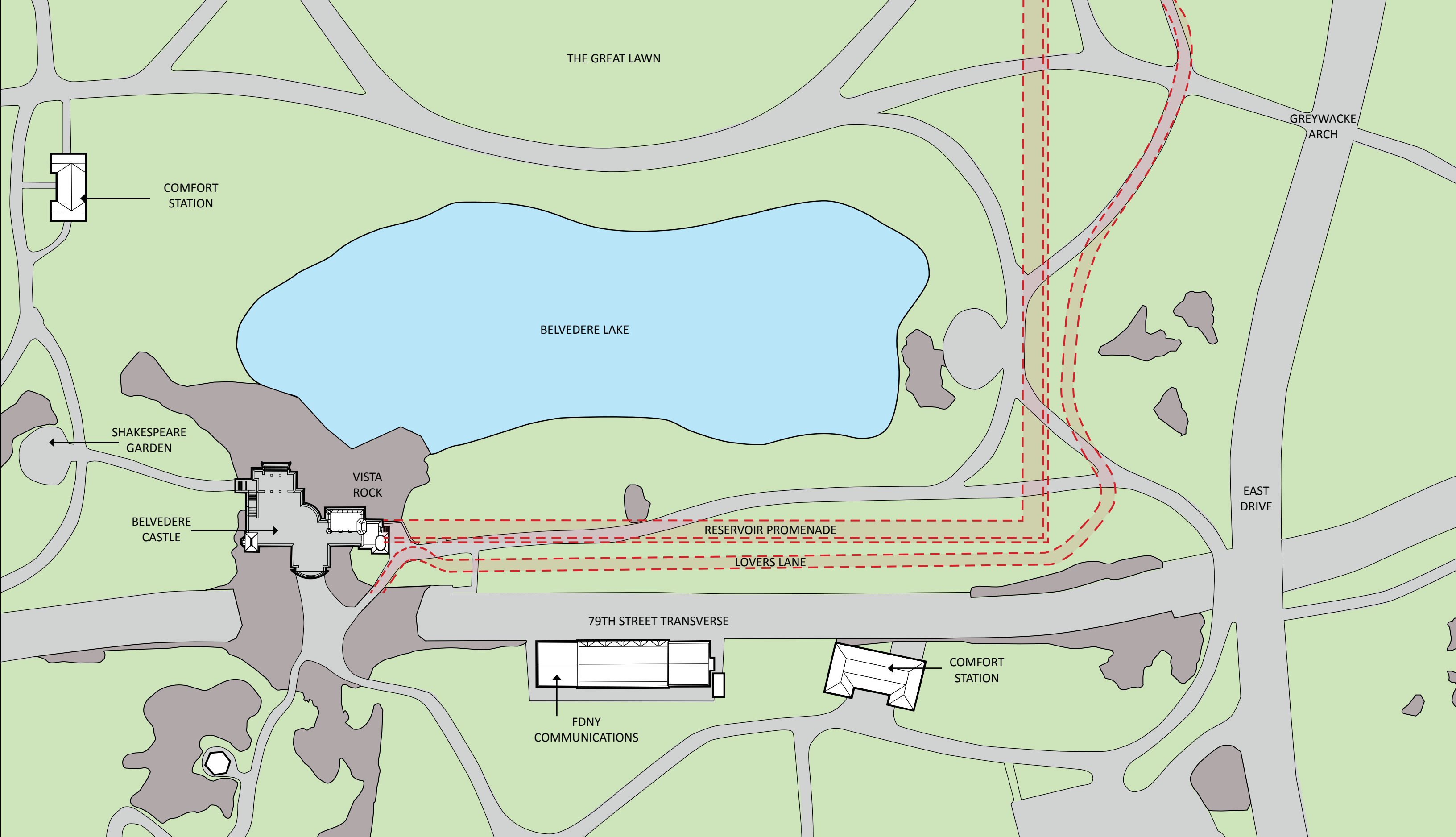
Lover's Lane, Central Park, New York, U. S. A.
Copyright 1896 by Strohmeier & Wyman.

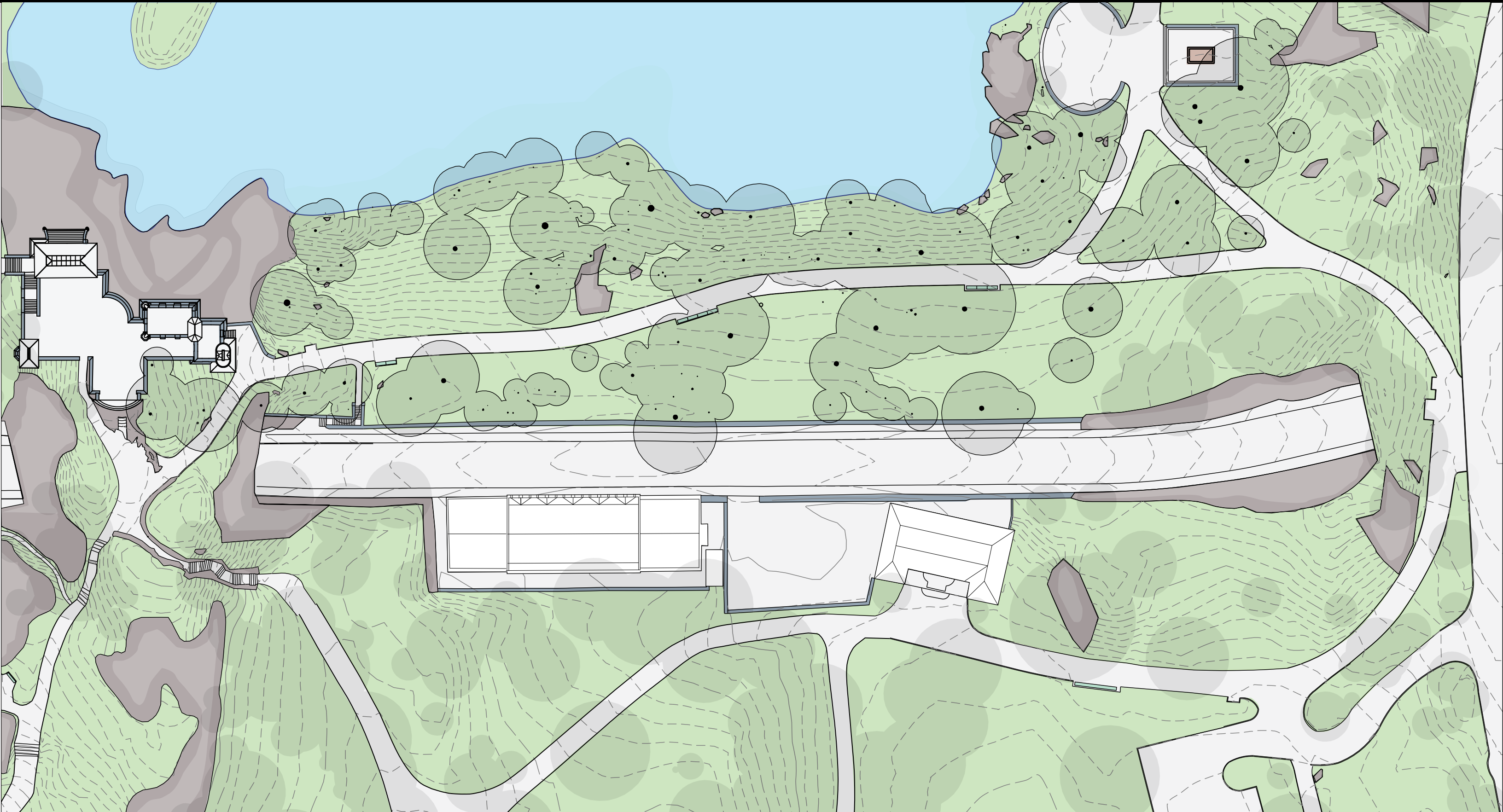


Original approach to Belvedere from east side

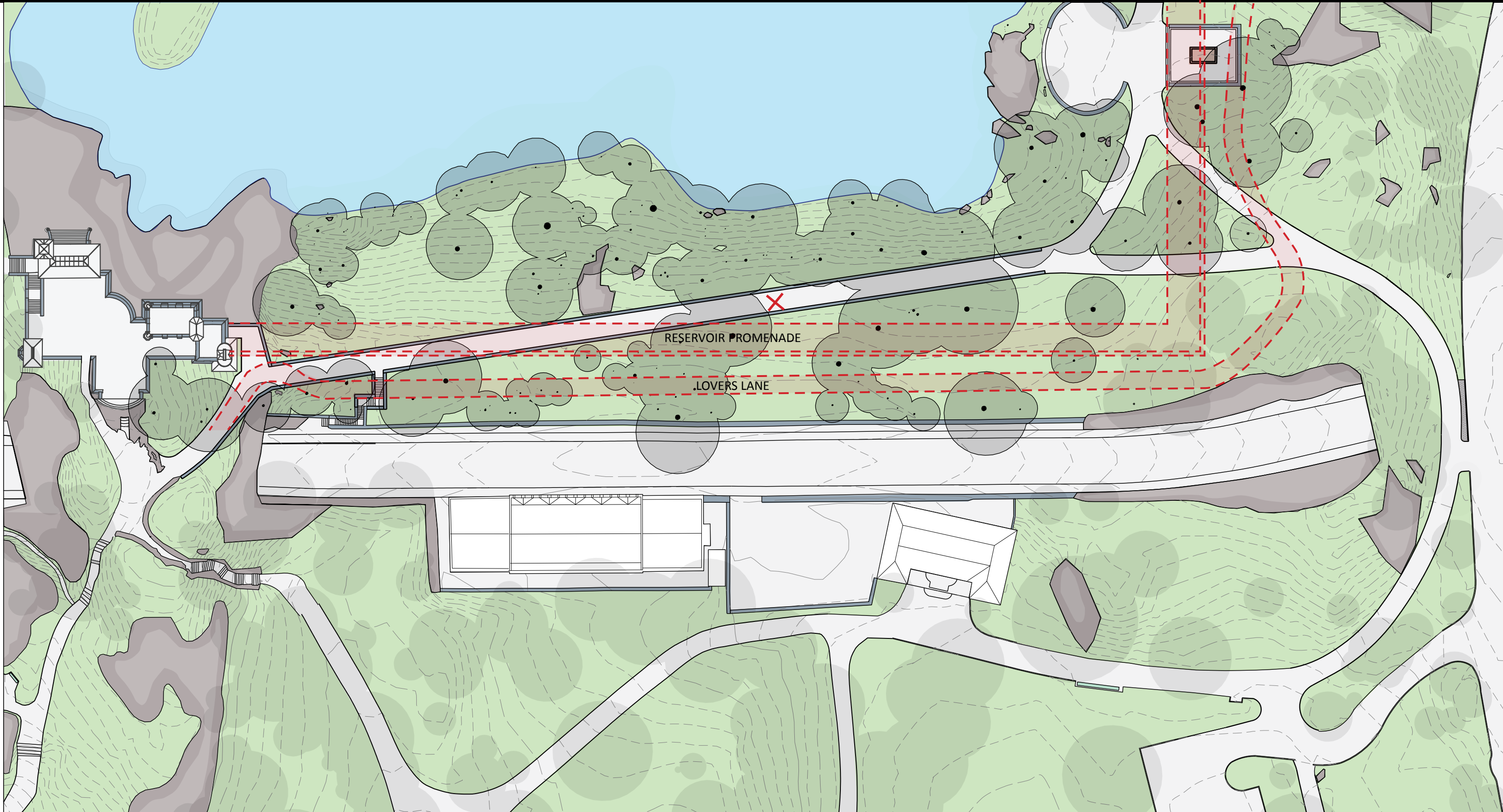


View east across Reservoir from Belvedere



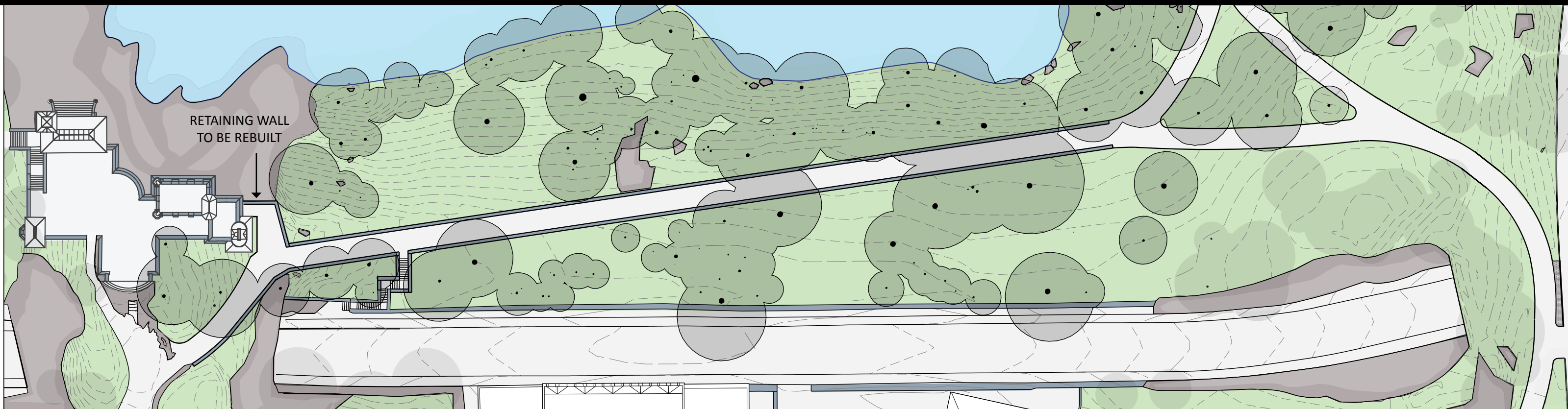
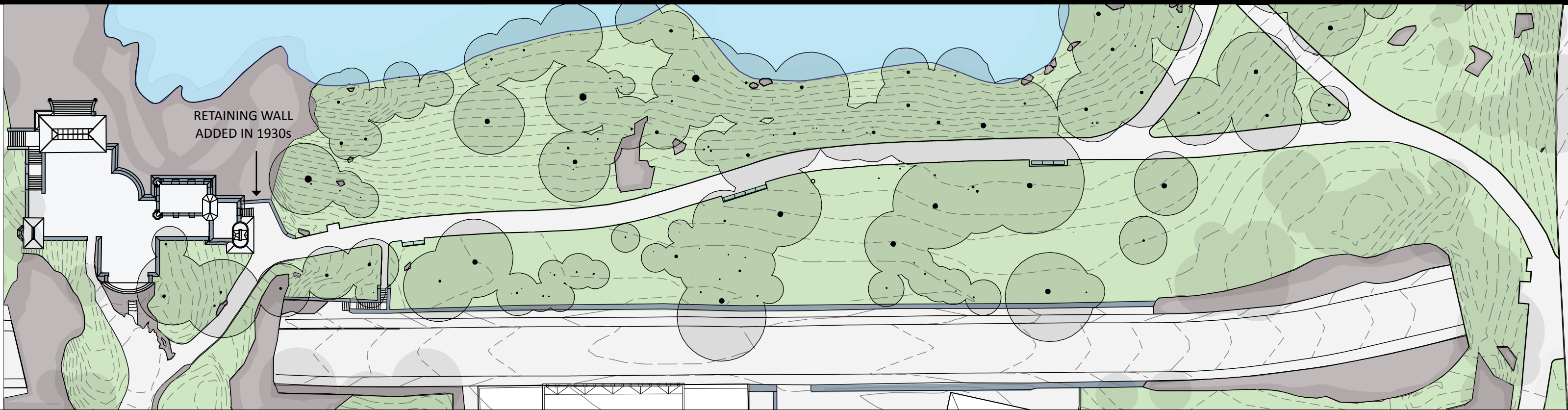






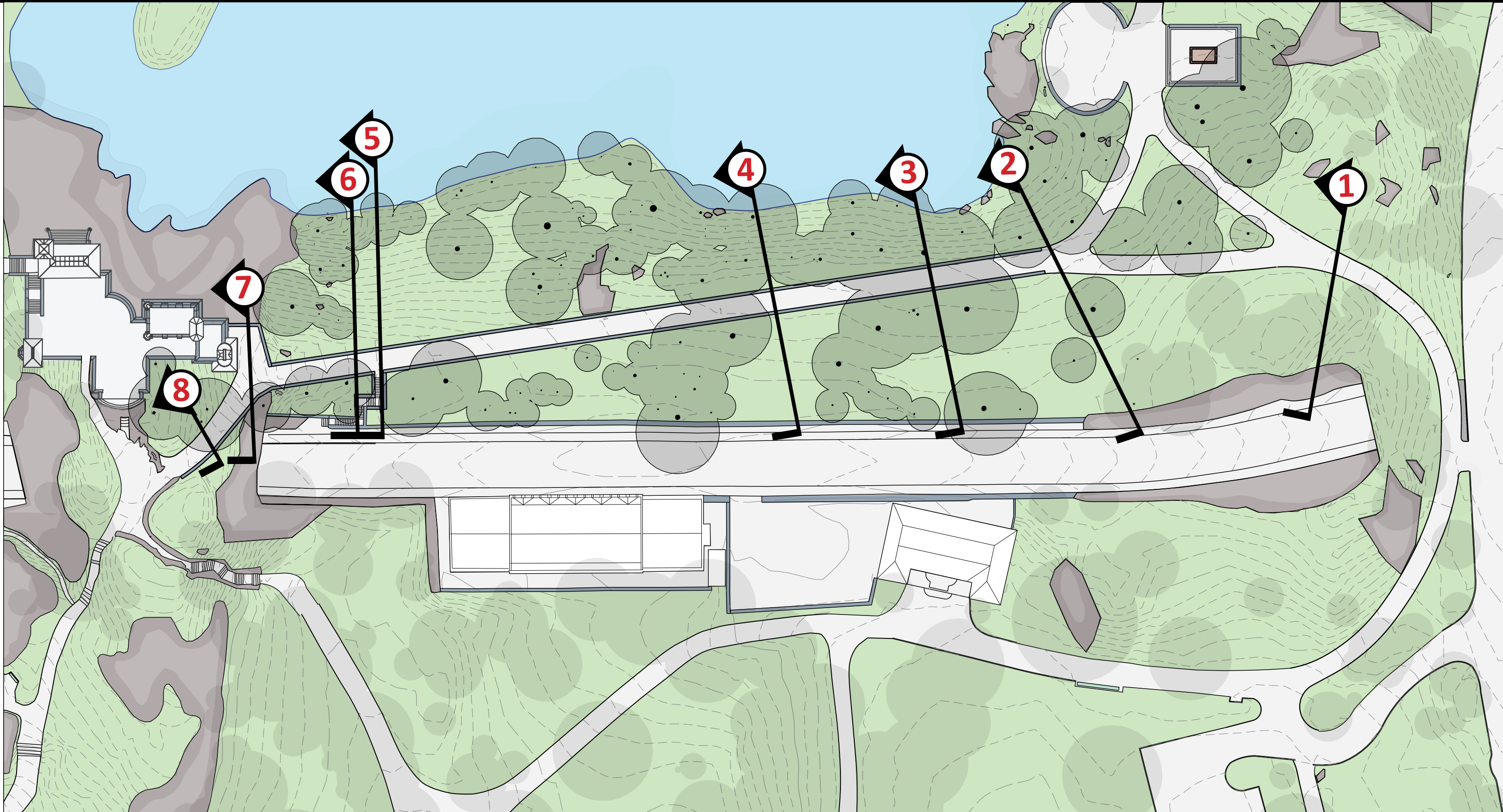
RESERVOIR PROMENADE

LOVERS LANE



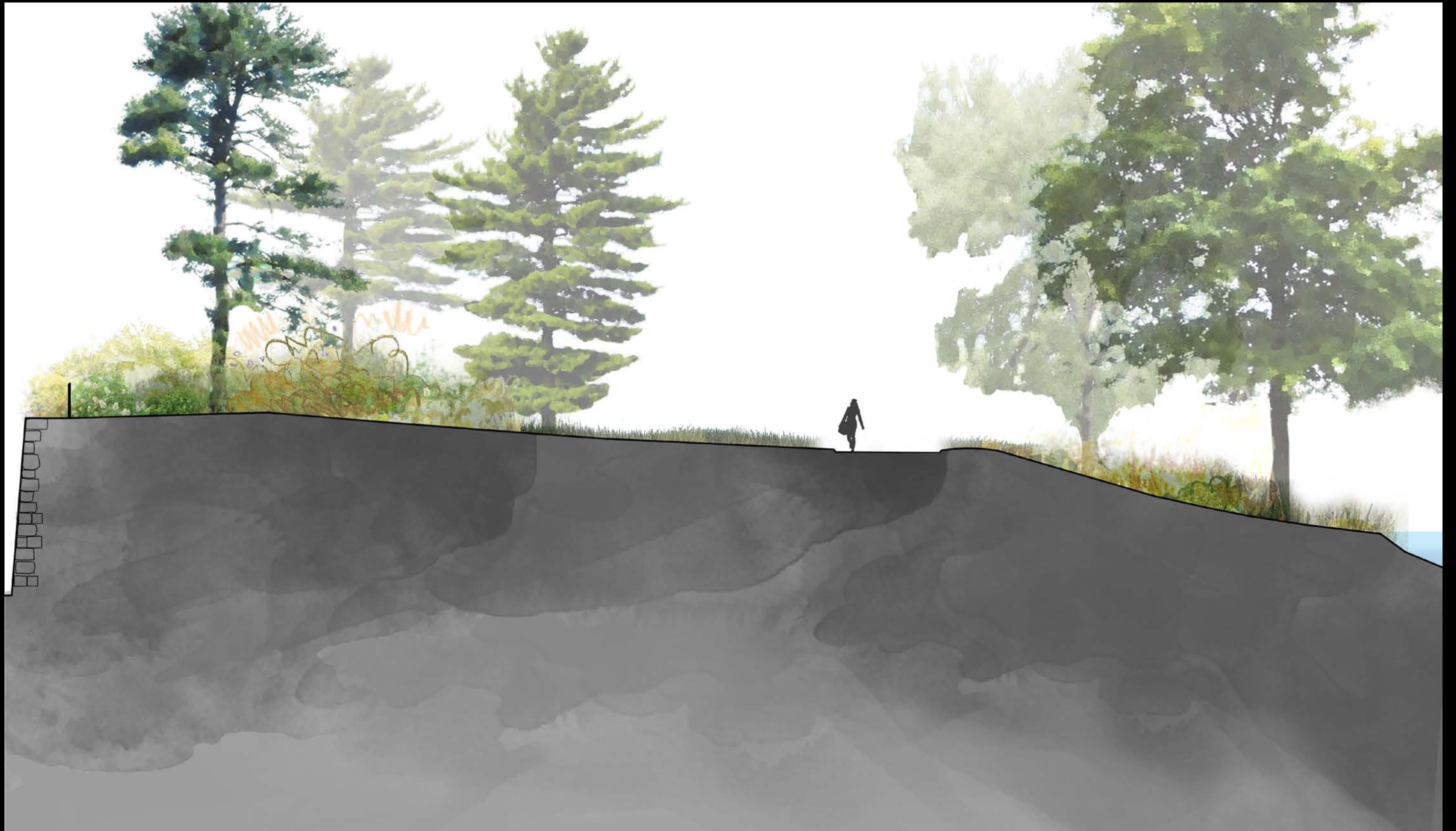


Retaining wall added 1930s

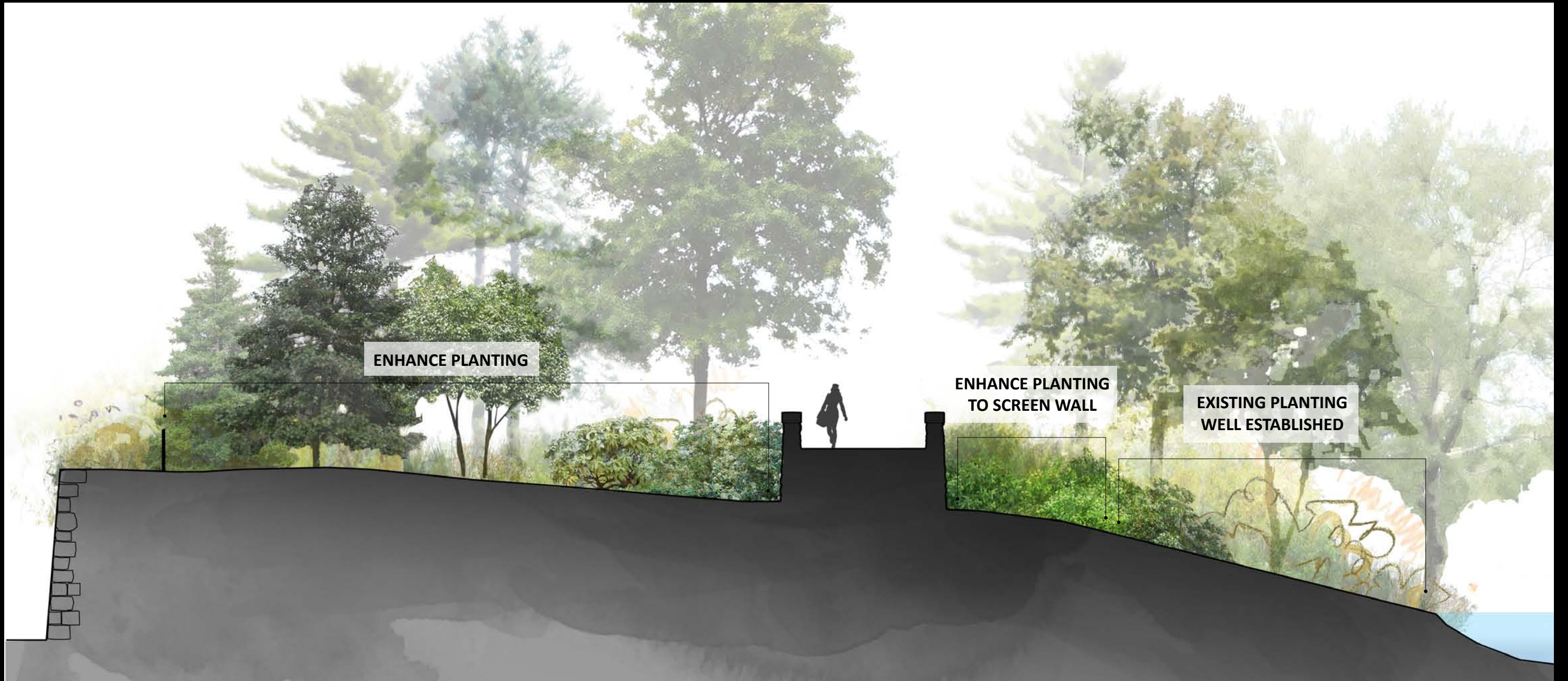


Key Plan: Path Sections









ENHANCE PLANTING

ENHANCE PLANTING
TO SCREEN WALL

EXISTING PLANTING
WELL ESTABLISHED



ENHANCE PLANTING
TO SCREEN WALL

EXISTING PLANTING
WELL ESTABLISHED

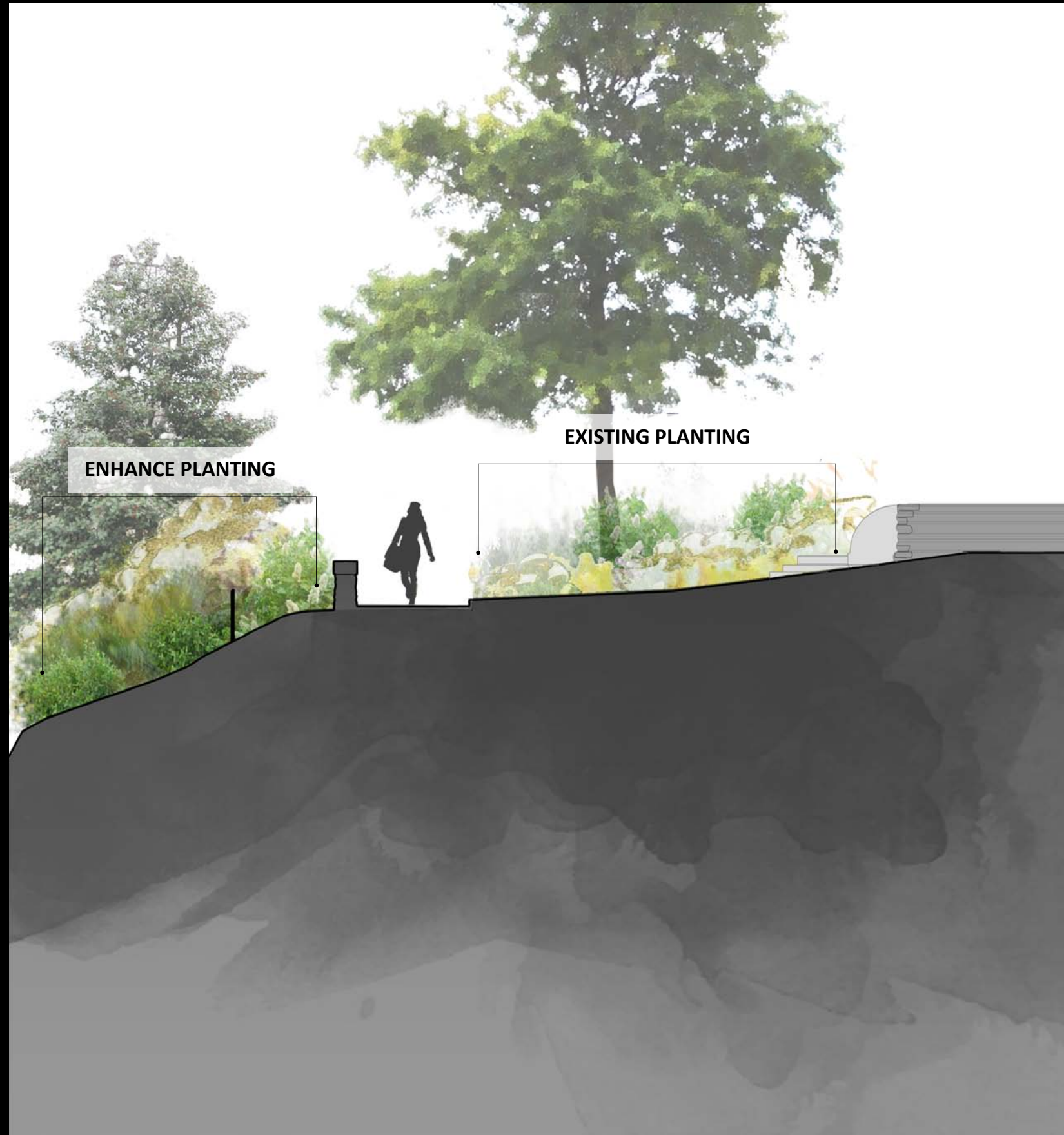


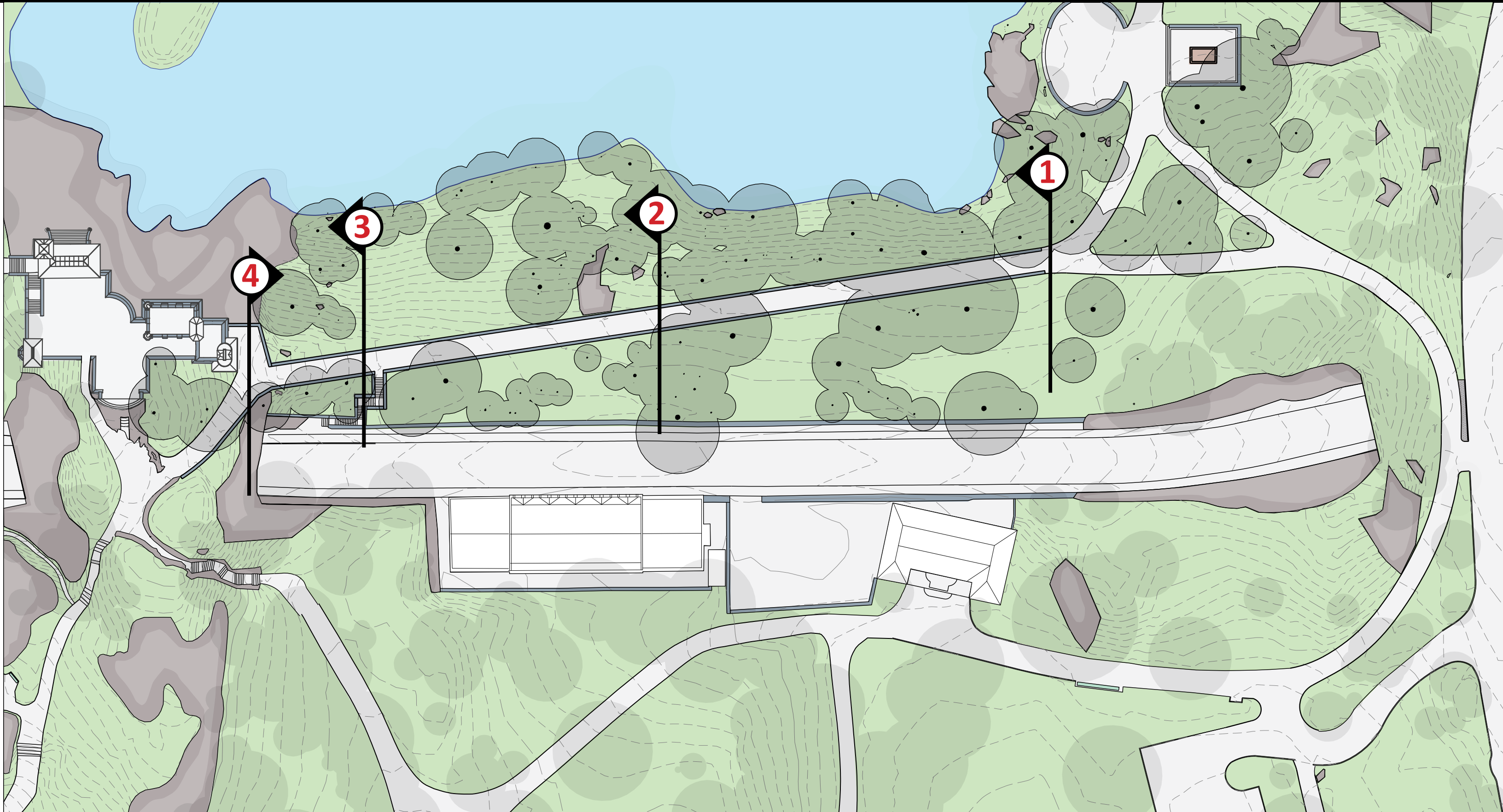
ENHANCE PLANTING
TO SCREEN WALL

EXISTING PLANTING
WELL ESTABLISHED



EXTEND PLANTING
MARGIN





Key Plan: Belvedere access views



View 1: Belvedere access from path intersection, existing



View 1: Belvedere access from path intersection, proposed



View 2: Belvedere access midway, existing grade



View 2: Belvedere access midway, proposed grade (+8')



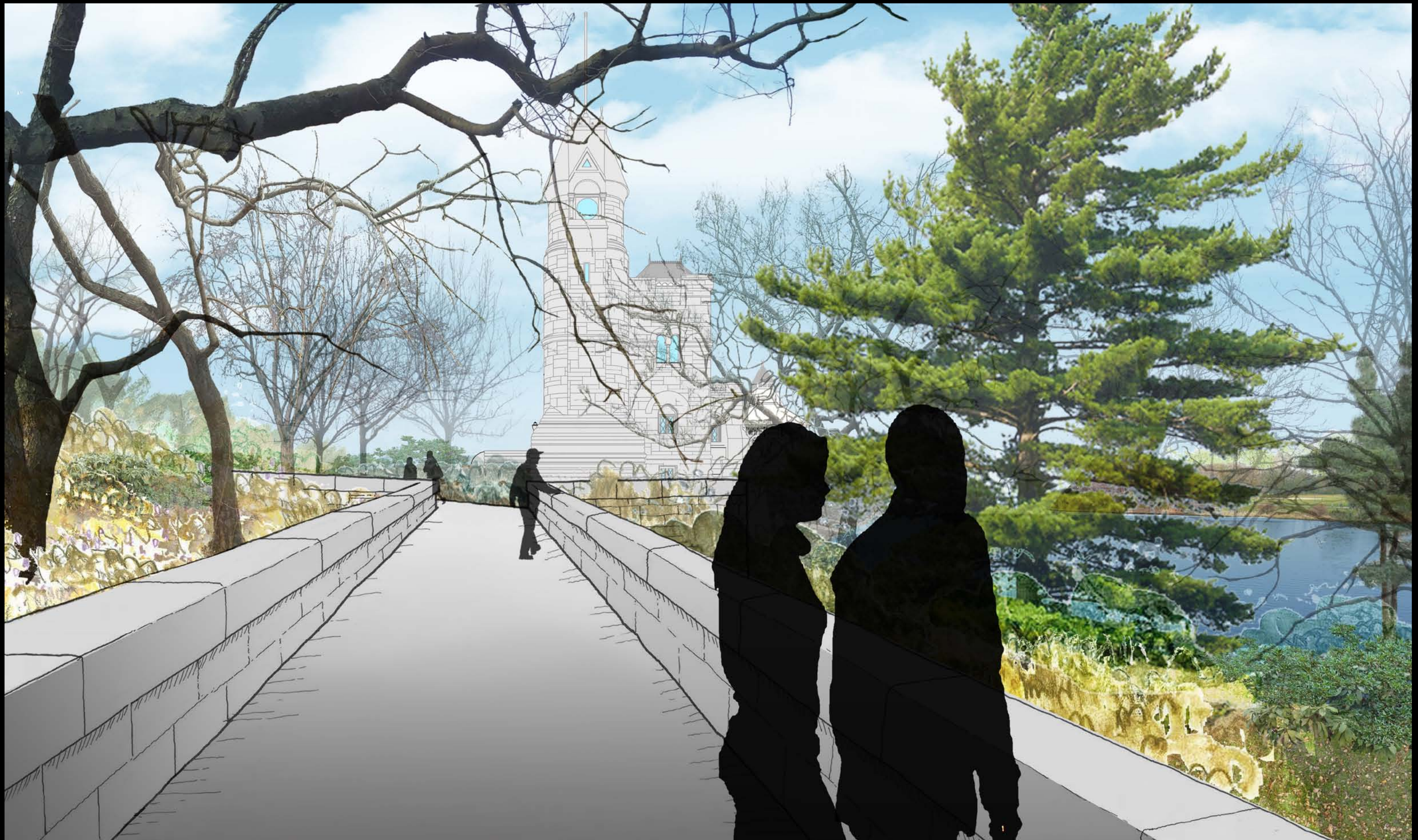
View 2: Belvedere access midway, proposed



View 3: Approaching the Belvedere, existing grade



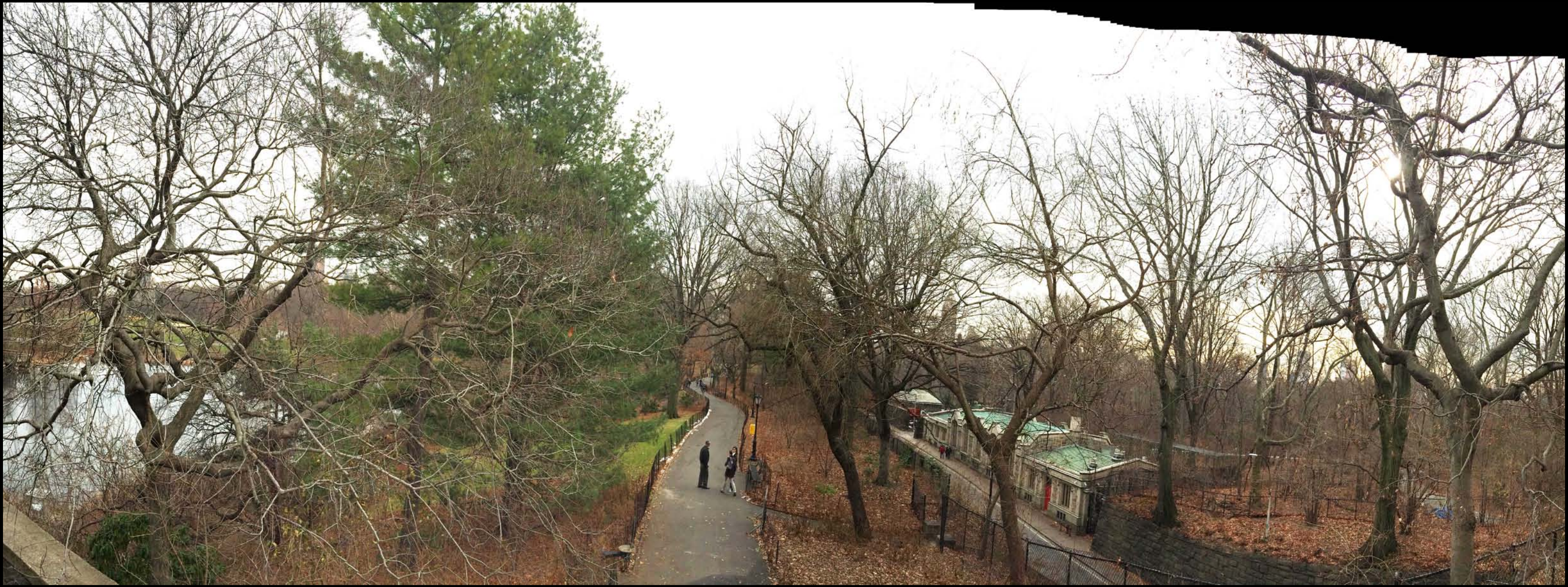
View 3: Approaching the Belvedere, proposed grade (+10')



View 3: Approaching the Belvedere, proposed



View 4: Looking back from the Belvedere, existing grade



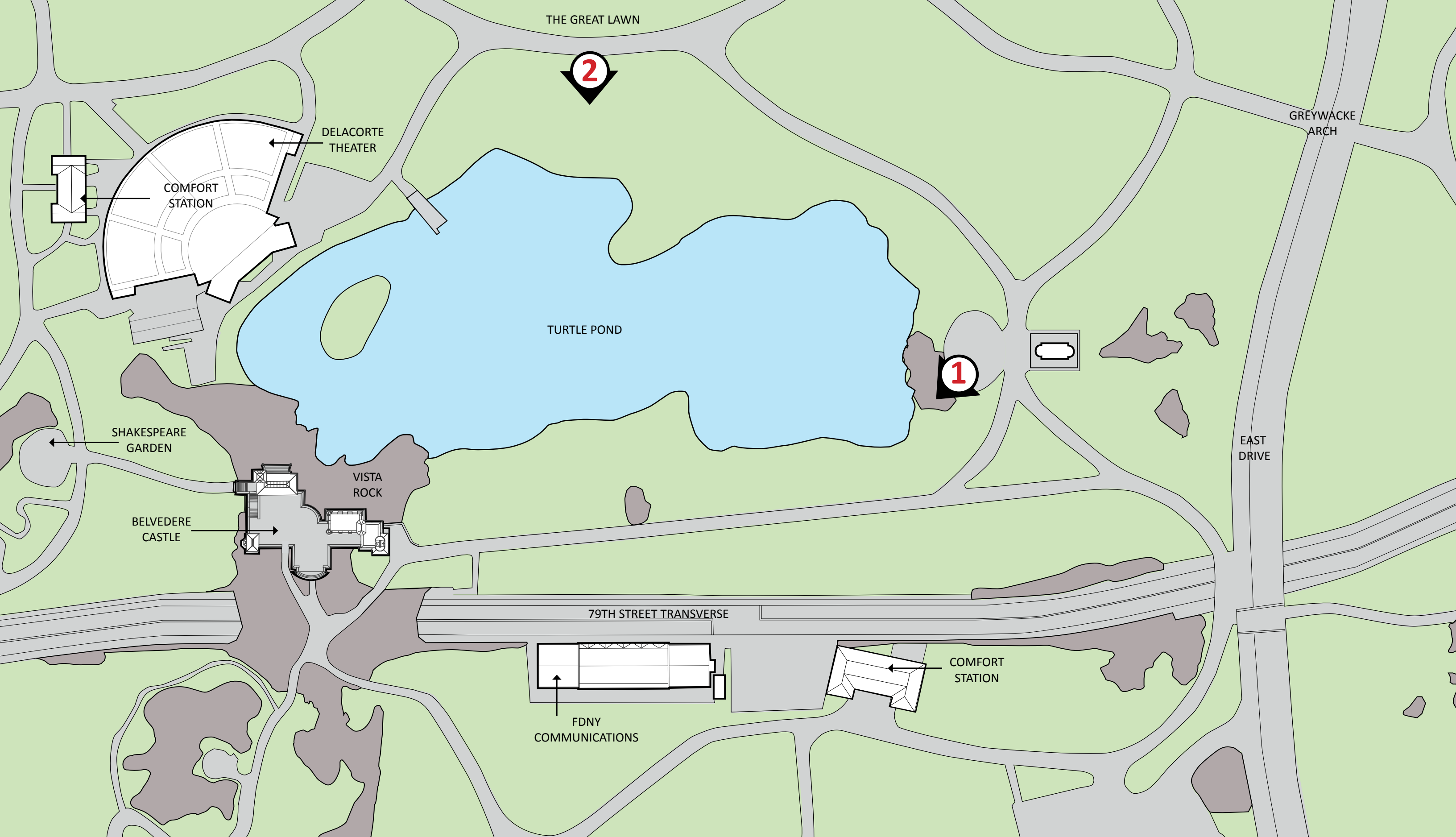
View 4: Looking back from the Belvedere, proposed grade (+6')



View 4: Looking back from the Belvedere, proposed



Proposed Grade Change at Basement Entrance





View 1: From King Jagiello Monument, existing and proposed



View 2: From the Great Lawn, existing and proposed



The Belvedere Today and in 1880

